

Item 84006R0917 VDL TX Main Board Production
Version

Item	Name / Description	Makes no. / Additional name	Sub pos.
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C001
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C002
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C003
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C004
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C005
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C006
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C007
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C008
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C009
OMIT	Utgår		C010
OMIT	Utgår		C011
OMIT	Utgår		C012
98300	Chip cap 1n 50V - 0603	MURATA GRM188R71H102KA01D	C013
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C014
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C015
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C016
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C017
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C018
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C019
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C020
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C021
OMIT	Utgår		C022
OMIT	Utgår		C023
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C024
98300	Chip cap 1n 50V - 0603	MURATA GRM188R71H102KA01D	C025
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C026
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C027
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C028
98300	Chip cap 1n 50V - 0603	MURATA GRM188R71H102KA01D	C029
OMIT	Utgår		C030
98312	Chip cap 22n 25V - 0603	MURATA GRM188R71H223KA01D	C031
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C032
98309	Chip cap 6n8 50v - 0603	MURATA GRM188R71H682KA01D	C033
98309	Chip cap 6n8 50v - 0603	MURATA GRM188R71H682KA01D	C034
82518	1nF 2000V X7R 1206 Capacitor	AVX 1206GC102KAT1A	C035
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C036
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C037
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C038
OMIT	Utgår		C039
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C040
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C041
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C042
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C043
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C044
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C045

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
OMIT	Utgår		C046
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C047
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C048
99119	10uF/16V Electrolytic SMD, MV, B55	NIPPON CHEMI-CON MV16VC10M B55	C049
98329	Chip cap 220n 16V - 0603 (Y5V)	MURATA GRM188F51C224ZA01D	C050
98329	Chip cap 220n 16V - 0603 (Y5V)	MURATA GRM188F51C224ZA01D	C051
80971	Chip cap 22p - Hi Q 0603	MURATA GQM1885C1H220JB01D	C052
80971	Chip cap 22p - Hi Q 0603	MURATA GQM1885C1H220JB01D	C053
98329	Chip cap 220n 16V - 0603 (Y5V)	MURATA GRM188F51C224ZA01D	C054
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C055
80012	Chip El.lytt 100u/6.3v F46	NIPPON CHEMI-CON MVS6.3VC100M F46 TP	C056
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C057
95790	Chip cap 220nF 25v 0805 (Y5V)	MURATA GRM216F51H224ZA01D	C058
93221	Chip cap 47nF 50V 10%	MURATA GRM216R71H473KA01D	C059
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C060
93201	Chip cap 1nF 50V X7R 10% - 0805	MURATA GRM216R71H102JA01D	C061
93201	Chip cap 1nF 50V X7R 10% - 0805	MURATA GRM216R71H102JA01D	C062
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C063
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C064
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C065
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C066
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C067
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C068
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C069
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C070
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C071
80012	Chip El.lytt 100u/6.3v F46	NIPPON CHEMI-CON MVS6.3VC100M F46 TP	C072
93221	Chip cap 47nF 50V 10%	MURATA GRM216R71H473KA01D	C073
99796	Chip cap 1uF 16v X7R 0805	MURATA GRM21BR71C105KA01L	C074
99796	Chip cap 1uF 16v X7R 0805	MURATA GRM21BR71C105KA01L	C075
92353	Chip cap 270p 50V NP0 5% - 0805	MURATA GRM2165C1H271JA01D	C076
92353	Chip cap 270p 50V NP0 5% - 0805	MURATA GRM2165C1H271JA01D	C077
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C078
99119	10uF/16V Electrolytic SMD, MV, B55	NIPPON CHEMI-CON MV16VC10M B55	C079
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C080
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C081
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C082
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C083
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C084
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C085
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C086
99292	Chip cap 1u 10V - 0603 (Y5V)	MURATA GRM188F51A105ZA01D	C087
OMIT	Utgår		C088
99327	Tantal LTA-D 100uF 10V Low ESR	AVX TPSD107*010#0080	C089
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C090

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
99292	Chip cap 1u 10V - 0603 (Y5V)	MURATA GRM188F51A105ZA01D	C091
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C092
99078	10uF/50V El.lytt. Nippon, SMD F55	NIPPON CHEMI-CON MV50VC10M F55	C093
99078	10uF/50V El.lytt. Nippon, SMD F55	NIPPON CHEMI-CON MV50VC10M F55	C094
99292	Chip cap 1u 10V - 0603 (Y5V)	MURATA GRM188F51A105ZA01D	C095
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C096
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C097
99292	Chip cap 1u 10V - 0603 (Y5V)	MURATA GRM188F51A105ZA01D	C098
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C099
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C100
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C101
94434	Chip tantal 10u-C 16V	AVX TAJC106K016R	C102
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C103
94434	Chip tantal 10u-C 16V	AVX TAJC106K016R	C104
OMIT	Utgår		C105
OMIT	Utgår		C106
82016	Chip cap 1p8 - Hi Q 0603	MURATA GQM1885C2A1R8CB01D	C107
OMIT	Utgår		C108
82016	Chip cap 1p8 - Hi Q 0603	MURATA GQM1885C2A1R8CB01D	C109
OMIT	Utgår		C110
99326	Tantal LTA-D 100uF 16V Low ESR	AVX TPSD107K016R0150	C111
OMIT	Utgår		C112
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C113
99326	Tantal LTA-D 100uF 16V Low ESR	AVX TPSD107K016R0150	C114
99432	Chip cap 270p 50V - 0603 (COG)	MURATA GRM1885C1H271JA01D	C115
99432	Chip cap 270p 50V - 0603 (COG)	MURATA GRM1885C1H271JA01D	C116
98276	Chip cap 15p 50V - 0603	MURATA GRM1885C1H150JA01D	C117
98276	Chip cap 15p 50V - 0603	MURATA GRM1885C1H150JA01D	C118
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C119
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C120
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C121
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C122
98281	Chip cap 47p 50V - 0603	MURATA GRM1885C1H470JA01D	C123
98281	Chip cap 47p 50V - 0603	MURATA GRM1885C1H470JA01D	C124
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C125
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C126
99432	Chip cap 270p 50V - 0603 (COG)	MURATA GRM1885C1H271JA01D	C127
99432	Chip cap 270p 50V - 0603 (COG)	MURATA GRM1885C1H271JA01D	C128
98276	Chip cap 15p 50V - 0603	MURATA GRM1885C1H150JA01D	C129
98276	Chip cap 15p 50V - 0603	MURATA GRM1885C1H150JA01D	C130
98281	Chip cap 47p 50V - 0603	MURATA GRM1885C1H470JA01D	C131
98281	Chip cap 47p 50V - 0603	MURATA GRM1885C1H470JA01D	C132
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C133
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C134
98284	Chip cap 100p 50V - 0603	MURATA GRM1885C1H101JA01D	C135

Item	84006R0917 VDL TX Main Board		Production
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
98284	Chip cap 100p 50V - 0603	MURATA GRM1885C1H101JA01D	C136
98280	Chip cap 33p 50V - 0603	MURATA GRM1885C1H330JA01D	C137
98280	Chip cap 33p 50V - 0603	MURATA GRM1885C1H330JA01D	C138
OMIT	Utgår		C139
OMIT	Utgår		C140
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C141
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C142
98284	Chip cap 100p 50V - 0603	MURATA GRM1885C1H101JA01D	C143
98284	Chip cap 100p 50V - 0603	MURATA GRM1885C1H101JA01D	C144
98280	Chip cap 33p 50V - 0603	MURATA GRM1885C1H330JA01D	C145
98280	Chip cap 33p 50V - 0603	MURATA GRM1885C1H330JA01D	C146
OMIT	Utgår		C147
OMIT	Utgår		C148
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C149
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C150
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C151
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C152
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C153
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C154
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C155
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C156
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C157
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C158
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C159
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C160
95331	Chip tantal 10u-D/35V 7343	ELNA SK2-1V 106 M-RD0	C161
95331	Chip tantal 10u-D/35V 7343	ELNA SK2-1V 106 M-RD0	C162
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C163
95331	Chip tantal 10u-D/35V 7343	ELNA SK2-1V 106 M-RD0	C164
95331	Chip tantal 10u-D/35V 7343	ELNA SK2-1V 106 M-RD0	C165
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C166
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C167
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C168
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C169
99081	220uF/16V El.lytt. Nippon, SMD H10	NIPPON CHEMI-CON MV16VC220M H10	C170
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C171
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C172
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C173
99081	220uF/16V El.lytt. Nippon, SMD H10	NIPPON CHEMI-CON MV16VC220M H10	C174
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C175
99796	Chip cap 1uF 16v X7R 0805	MURATA GRM21BR71C105KA01L	C176
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C177
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C178
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C179
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C180

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
99292	Chip cap 1u 10V - 0603 (Y5V)	MURATA GRM188F51A105ZA01D	C181
95331	Chip tantal 10u-D/35V 7343	ELNA SK2-1V 106 M-RD0	C182
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C183
99292	Chip cap 1u 10V - 0603 (Y5V)	MURATA GRM188F51A105ZA01D	C184
93213	Chip cap 10nF 50V X7R 10% - 0805	MURATA GRM216R71H103KA01D	C185
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C186
99119	10uF/16V Electrolytic SMD, MV, B55	NIPPON CHEMI-CON MV16VC10M B55	C187
98329	Chip cap 220n 16V - 0603 (Y5V)	MURATA GRM188F51C224ZA01D	C188
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C189
99796	Chip cap 1uF 16v X7R 0805	MURATA GRM21BR71C105KA01L	C190
98300	Chip cap 1n 50V - 0603	MURATA GRM188R71H102KA01D	C191
98300	Chip cap 1n 50V - 0603	MURATA GRM188R71H102KA01D	C192
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C193
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C194
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C195
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C196
98300	Chip cap 1n 50V - 0603	MURATA GRM188R71H102KA01D	C197
98300	Chip cap 1n 50V - 0603	MURATA GRM188R71H102KA01D	C198
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C199
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C200
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C201
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C202
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C203
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C204
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C205
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C206
98284	Chip cap 100p 50V - 0603	MURATA GRM1885C1H101JA01D	C207
98284	Chip cap 100p 50V - 0603	MURATA GRM1885C1H101JA01D	C208
98284	Chip cap 100p 50V - 0603	MURATA GRM1885C1H101JA01D	C209
93225	Chip cap 100nF 50V X7R 10% - 0805	MURATA GRM21BR71H104KA01L	C210
99326	Tantal LTA-D 100uF 16V Low ESR	AVX TPSD107K016R0150	C211
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C212
99292	Chip cap 1u 10V - 0603 (Y5V)	MURATA GRM188F51A105ZA01D	C213
95331	Chip tantal 10u-D/35V 7343	ELNA SK2-1V 106 M-RD0	C214
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C215
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C216
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C217
OMIT	Utgår		C218
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C219
98329	Chip cap 220n 16V - 0603 (Y5V)	MURATA GRM188F51C224ZA01D	C220
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C221
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C222
OMIT	Utgår		C223
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C224
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C225

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
94433	Chip tantal 1u 16V LTA-A	AVX TAJA105K016R	C226
99796	Chip cap 1uF 16v X7R 0805	MURATA GRM21BR71C105KA01L	C227
99028	Chip tantal 4u7 10V LTA-A	AVX TAJA475M010R	C228
99796	Chip cap 1uF 16v X7R 0805	MURATA GRM21BR71C105KA01L	C229
98322	Chip cap 100n 25V - 0603	MURATA GRM188R71E104KA01D	C230
95902	Chip tantal 100u/16V	AVX TAJD107*020R	C231
98310	Chip cap 10n 50V - 0603 (X7R)	MURATA GRM188R71H103KA01D	C232
80971	Chip cap 22p - Hi Q 0603	MURATA GQM1885C1H220JB01D	C233
80971	Chip cap 22p - Hi Q 0603	MURATA GQM1885C1H220JB01D	C234
OMIT	Utgår		C235
99657	1210 - 22 uF/10 V Ceramic Capacitor	MURATA GRM32CF51A226ZA01L	C236
94704	Diode DE ,Schottky, smd, 3A ,MBRS340T3	Motorola MBRS340T3	D001
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D002
93118	Voltage Reference 2.5V	National LM4040CIM3X-2.5	D003
92734	15V Zener SOT23	PHILIPS BZX84-C15,215	D004
94411	Zener Diode 5V6 SOT-23	PHILIPS BZX84-B5V6,215	D005
93099	Dual diode BAV70	PHILIPS BAV70,215	D006
92734	15V Zener SOT23	PHILIPS BZX84-C15,215	D007
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D008
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D009
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D010
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D011
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D012
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D013
84355	SMAJ58CA-TR, Transsorb 58V, bidirectiona	ST SMAJ58CA-TR	D014
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D015
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D016
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D017
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D018
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D019
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D020
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D021
99845	SMBJ48CA Transsorb 48Volt Bidirectional	600Watt 77.4V@8.1A	D022
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D023
94432	Diode BAW 56 SOT-23	PHILIPS BAW56,215	D024
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D025
99845	SMBJ48CA Transsorb 48Volt Bidirectional	600Watt 77.4V@8.1A	D026
94437	Dual diode BAV99 SOT-23	PHILIPS BAV99,215	D027
99845	SMBJ48CA Transsorb 48Volt Bidirectional	600Watt 77.4V@8.1A	D028
94432	Diode BAW 56 SOT-23	PHILIPS BAW56,215	D029
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D030
80029	LED, green, SMD, 0603	Infineon Technologies AG LGQ971- Q62702-P5189	D031
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D032
94432	Diode BAW 56 SOT-23	PHILIPS BAW56,215	D033
99057	SMAJ15CA-TR, Transsorb 15V	SGS SMAJ15CA-TR	D034

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
94432	Diode BAW 56 SOT-23	PHILIPS BAW56,215	D040
94432	Diode BAW 56 SOT-23	PHILIPS BAW56,215	D041
93118	Voltage Reference 2.5V	National LM4040CIM3X-2.5	D045
93628	Diode PRL4001	PHILIPS PRL4002	D048
94432	Diode BAW 56 SOT-23	PHILIPS BAW56,215	D049
93099	Dual diode BAV70	PHILIPS BAV70,215	D050
93099	Dual diode BAV70	PHILIPS BAV70,215	D054
99082	0.3A MF-SM-030-2, Bourns, Multifuse SMD	BOURNS MF-SM-030-2	F002
82497	M29W320DB 32Mbit Data Flash, TSOP48	ST M29W320DB90N6	IC001
82507	NC7SZ00, SOT23 UHS Single NAND Gate	Fairchild Semi NC7SZ00M5_NL	IC002
82498	SDRAM 128Mb, 8M16	Micron MT48LC8M16A2TG-75 IT	IC003
82508	NC7SZ08, SOT23 Single and Gate	Fairchild Semi NC7SZ08M5_NL	IC004
82508	NC7SZ08, SOT23 Single and Gate	Fairchild Semi NC7SZ08M5_NL	IC005
82508	NC7SZ08, SOT23 Single and Gate	Fairchild Semi NC7SZ08M5_NL	IC006
82509	ADM1818, SOT23 3.3V Reset generator	Analog Devices ADM1818-20ART-REEL	IC007
82516	A/D Converter, 12ch, 10bit/w Temp sensor	Maxim MAX1029BEEP-T	IC008
97335	Quad Nand gate	PHILIPS PC74HC00T	IC009
94427	LM2904M - Dual Op Amp - SO8	National LM2904MX	IC010
93629	Audio amplifier	PHILIPS TDA7052AT/N2	IC011
82545	Port Expander	Maxim MAX6957AAI+	IC012
80424	AD1885, Codec, LQFP48	Analog Devices AD1885JSTZ	IC013
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC014
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC015
82510	LTC1407A-1 Dual 14bit 1.5MS/s ADC	Linear LTC1407AIMSE-1	IC016
82512	AD5449 12bit dual serial D/A	Analog Devices AD5449YRUZ	IC017
82568	OP462HRU, Quad opamp, TSSOP14	Analog Devices OP462HRUZ	IC018
99050	PC74HCT595T, 8 bit shift register, SO16	PHILIPS PC74HCT595T	IC019
82564	AD8066ARM	Analog Devices AD8066ARM-Z	IC020
82526	AD8132 Diff. High Speed opamp	Analog Devices AD8132ARMZ	IC021
82526	AD8132 Diff. High Speed opamp	Analog Devices AD8132ARMZ	IC022
82526	AD8132 Diff. High Speed opamp	Analog Devices AD8132ARMZ	IC023
82526	AD8132 Diff. High Speed opamp	Analog Devices AD8132ARMZ	IC024
82546	NC7SZ125 TinyLogic single buffer SOT23-5	Fairchild Semi NC7SZ125M5X_NL	IC025
80203	MCP42010	Microchip MCP42010-i/ST	IC026
97692	Voltage Regulator, 3v3, 50mA	National LP2980IM5-3.3/AIM5-3.3	IC027
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC028
82507	NC7SZ00, SOT23 UHS Single NAND Gate	Fairchild Semi NC7SZ00M5_NL	IC029
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC030
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC031
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC032
82527	ADM3483	Analog Devices ADM3483ARZ	IC033
82506	Max3227EEAE, SSOP20	Maxim MAX3227EEAE	IC034
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC035
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC036
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC037

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
93629	Audio amplifier	PHILIPS TDA7052AT/N2	IC038
80203	MCP42010	Microchip MCP42010-i/ST	IC039
80415	PC357N2T General -optocoupler, Mini-Flat	SHARP PC357N2T	IC040
99221	SP723AB, Over-Voltage Protection, SO8	Littelfuse SP723ABG	IC041
82496	Blackfin BF537, DSP	Analog Devices ADSP-BF537BBCZ-5B1	IC042
82564	AD8066ARM	Analog Devices AD8066ARM-Z	IC043
82514	LAN83C185	SMSC LAN83C185-JT	IC044
82513	NC7SZ04 SOT23 UHS Single inverter	Fairchild Semi NC7SZ04M5_NL	IC045
82513	NC7SZ04 SOT23 UHS Single inverter	Fairchild Semi NC7SZ04M5_NL	IC046
95950	Hex inv. Schmitt Trigger	Texas SN74AC14D	IC047
82513	NC7SZ04 SOT23 UHS Single inverter	Fairchild Semi NC7SZ04M5_NL	IC048
97690	OP-Amp, single, SOT23-5	National LMC7101AIM5/BIM5	IC049
97692	Voltage Regulator, 3v3, 50mA	National LP2980IM5-3.3/AIM5-3.3	IC050
82830	Eeprom, 256 kb, TSSOP8	ST M24256-BW DW 6T	IC051
OMIT	Utgår		IC52
OMIT	Utgår		JP001
OMIT	Utgår		JP002
OMIT	Utgår		JP003
82524	RJ45 1x4 PCB mount	Tyco 6339167-2	JP004
82501	SOCKET, 90°,2mm, 2x7, female, h=mm	Samtec SQT-107-01-L-D-RA	JP006
90956	20 Pin straight header	AMP 2-1761603-7	JP007
OMIT	Utgår		JP008
82523	RJ45 Single PCB mount	Tyco 5406299-1	JP009
99393	TERMINAL STRIP, 2,54mm, 2x7pin,	Samtec TSW-107-07-L-D	JP010
82533	THROUGH PCB, 2.54mm,2x17, female, h=3.mm	Samtec HLE-117-02-G-DV-A	JP012
82533	THROUGH PCB, 2.54mm,2x17, female, h=3.mm	Samtec HLE-117-02-G-DV-A	JP013
82533	THROUGH PCB, 2.54mm,2x17, female, h=3.mm	Samtec HLE-117-02-G-DV-A	JP014
82519	Ferrite bead, 0805	MURATA BLM21PG600SN1D	L001
82519	Ferrite bead, 0805	MURATA BLM21PG600SN1D	L002
82519	Ferrite bead, 0805	MURATA BLM21PG600SN1D	L003
82519	Ferrite bead, 0805	MURATA BLM21PG600SN1D	L004
82519	Ferrite bead, 0805	MURATA BLM21PG600SN1D	L005
82519	Ferrite bead, 0805	MURATA BLM21PG600SN1D	L006
82519	Ferrite bead, 0805	MURATA BLM21PG600SN1D	L007
82519	Ferrite bead, 0805	MURATA BLM21PG600SN1D	L008
82026	Ferrite bead 1206	PHILIPS MLS1206-4S4-900	L009
82026	Ferrite bead 1206	PHILIPS MLS1206-4S4-900	L010
82003	H1102 - Pulse eng. 100mbps eth. trafo	PULSE H1102NL	L011
82026	Ferrite bead 1206	PHILIPS MLS1206-4S4-900	L012
94708	Inductor, power, 47u/1.6A, SMD	PULSE P0751.473T	L013
82026	Ferrite bead 1206	PHILIPS MLS1206-4S4-900	L014
84089	Chip ferrite bead, 600R@100MHz 0.9R DC	MURATA BLM18HK0603	L015
82026	Ferrite bead 1206	PHILIPS MLS1206-4S4-900	L016
82026	Ferrite bead 1206	PHILIPS MLS1206-4S4-900	L017
82026	Ferrite bead 1206	PHILIPS MLS1206-4S4-900	L018

Item	84006R0917 VDL TX Main Board		Production
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
84089	Chip ferrite bead, 600R@100MHz 0.9R DC	MURATA BLM18HK0603	L019
84089	Chip ferrite bead, 600R@100MHz 0.9R DC	MURATA BLM18HK0603	L020
84089	Chip ferrite bead, 600R@100MHz 0.9R DC	MURATA BLM18HK0603	L021
84089	Chip ferrite bead, 600R@100MHz 0.9R DC	MURATA BLM18HK0603	L022
84089	Chip ferrite bead, 600R@100MHz 0.9R DC	MURATA BLM18HK0603	L023
84007R0917	PCB VDL Main		PCB001
84745	Term.Strip, 2mm, 2*8pin	Samtec TMM-108-02-G-D-014	PL001
OMIT	Utgår		Q001
82028	X-Tal 25.000MHz HC49, SMD	IQD Frequency Products LF XTAL010595	Q002
94443	Transistor BC 817 SOT-23	PHILIPS BC817,215	Q003
94444	Transistor BC 807 SOT-23	PHILIPS BC807,215	Q004
94444	Transistor BC 807 SOT-23	PHILIPS BC807,215	Q005
94444	Transistor BC 807 SOT-23	PHILIPS BC807,215	Q006
96984	Transistor Mosfet BST 82	PHILIPS BST82,215	Q007
96984	Transistor Mosfet BST 82	PHILIPS BST82,215	Q008
94444	Transistor BC 807 SOT-23	PHILIPS BC807,215	Q009
96984	Transistor Mosfet BST 82	PHILIPS BST82,215	Q010
80961	TRANSISTOR BC847T - SOT416	PHILIPS BC847T	Q011
80961	TRANSISTOR BC847T - SOT416	PHILIPS BC847T	Q012
82511	FDS9431A, P-channel MOSFET	Fairchild Semi FDS9431A	Q020
98703	CR 0603 0R 1%	ROHM 0603 jump	R001
98703	CR 0603 0R 1%	ROHM 0603 jump	R002
98703	CR 0603 0R 1%	ROHM 0603 jump	R003
98703	CR 0603 0R 1%	ROHM 0603 jump	R004
98703	CR 0603 0R 1%	ROHM 0603 jump	R005
98703	CR 0603 0R 1%	ROHM 0603 jump	R006
98703	CR 0603 0R 1%	ROHM 0603 jump	R007
98703	CR 0603 0R 1%	ROHM 0603 jump	R008
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R009
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R010
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R011
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R012
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R013
98439	CR 0603 4K7 1%	ROHM MCR03 EZP FX-4701	R014
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R015
98383	CR 0603 22R 5%	ROHM MCR03 EZH J-22R	R016
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R017
93367	CR 0805 10M 5%	ROHM MCR10 EZH J-106	R018
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R019
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R020
93229	CR 0805 75R 1%	ROHM MCR10 EZH F-75R0	R021
93229	CR 0805 75R 1%	ROHM MCR10 EZH F-75R0	R022
93229	CR 0805 75R 1%	ROHM MCR10 EZH F-75R0	R023
93229	CR 0805 75R 1%	ROHM MCR10 EZH F-75R0	R024
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R025

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R026
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R027
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R028
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R029
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R030
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R031
98375	CR 0603 10R 5%	ROHM MCR03 EZH J-10R	R032
98392	CR 0603 51R 5%	ROHM MCR03 EZH J-51R	R033
98392	CR 0603 51R 5%	ROHM MCR03 EZH J-51R	R034
98392	CR 0603 51R 5%	ROHM MCR03 EZH J-51R	R035
98449	CR 0603 12k 1%	ROHM	R036
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R037
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R038
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R039
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R040
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R041
98375	CR 0603 10R 5%	ROHM MCR03 EZH J-10R	R042
98383	CR 0603 22R 5%	ROHM MCR03 EZH J-22R	R043
98703	CR 0603 0R 1%	ROHM 0603 jump	R044
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R045
98703	CR 0603 0R 1%	ROHM 0603 jump	R046
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R047
95794	CR 0805 0R 5%	PHILIPS 2322 730 91002	R048
93330	CR 0805 1R0 5%	ROHM MCR10 EZH J-1R0	R049
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R050
OMIT	Utgår		R051
98383	CR 0603 22R 5%	ROHM MCR03 EZH J-22R	R052
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R053
OMIT	Utgår		R054
OMIT	Utgår		R055
98383	CR 0603 22R 5%	ROHM MCR03 EZH J-22R	R056
OMIT	Utgår		R057
98703	CR 0603 0R 1%	ROHM 0603 jump	R058
OMIT	Utgår		R059
93330	CR 0805 1R0 5%	ROHM MCR10 EZH J-1R0	R060
OMIT	Utgår		R061
98703	CR 0603 0R 1%	ROHM 0603 jump	R062
98703	CR 0603 0R 1%	ROHM 0603 jump	R063
98703	CR 0603 0R 1%	ROHM 0603 jump	R064
98703	CR 0603 0R 1%	ROHM 0603 jump	R065
98703	CR 0603 0R 1%	ROHM 0603 jump	R066
98703	CR 0603 0R 1%	ROHM 0603 jump	R067
98703	CR 0603 0R 1%	ROHM 0603 jump	R068
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R069
82567	Resistor array 10k QSOP16	BOURNS 2QSP16-TJ1-103LF	R070

Item	84006R0917 VDL TX Main Board		Production
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
82566	Resistor array 1k QSOP16	BOURNS 2 QSP 16 -TJ1 - 102 LF	R071
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R072
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R073
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R074
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R075
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R076
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R077
98703	CR 0603 0R 1%	ROHM 0603 jump	R078
98703	CR 0603 0R 1%	ROHM 0603 jump	R079
98423	CR 0603 1k0 1%	ROHM MCR03 EZP FX-1001	R080
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R081
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R082
98410	CR 0603 270R 1%	ROHM MCR03 EZP FX-2700	R083
95794	CR 0805 0R 5%	PHILIPS 2322 730 91002	R084
95794	CR 0805 0R 5%	PHILIPS 2322 730 91002	R085
98703	CR 0603 0R 1%	ROHM 0603 jump	R086
98703	CR 0603 0R 1%	ROHM 0603 jump	R087
93330	CR 0805 1R0 5%	ROHM MCR10 EZH J-1R0	R088
98435	CR 0603 3k3 1%	ROHM MCR03 EZP FX-3301	R089
98435	CR 0603 3k3 1%	ROHM MCR03 EZP FX-3301	R090
98446	CR 0603 9k1 1%	ROHM MCR03 EZP FX-9101	R091
98399	CR 0603 100R 1%	ROHM MCR03 EZP FX-1000	R092
98435	CR 0603 3k3 1%	ROHM MCR03 EZP FX-3301	R093
98435	CR 0603 3k3 1%	ROHM MCR03 EZP FX-3301	R094
98399	CR 0603 100R 1%	ROHM MCR03 EZP FX-1000	R095
98446	CR 0603 9k1 1%	ROHM MCR03 EZP FX-9101	R096
98435	CR 0603 3k3 1%	ROHM MCR03 EZP FX-3301	R097
98435	CR 0603 3k3 1%	ROHM MCR03 EZP FX-3301	R098
98446	CR 0603 9k1 1%	ROHM MCR03 EZP FX-9101	R099
98399	CR 0603 100R 1%	ROHM MCR03 EZP FX-1000	R100
98435	CR 0603 3k3 1%	ROHM MCR03 EZP FX-3301	R101
98435	CR 0603 3k3 1%	ROHM MCR03 EZP FX-3301	R102
98399	CR 0603 100R 1%	ROHM MCR03 EZP FX-1000	R103
98446	CR 0603 9k1 1%	ROHM MCR03 EZP FX-9101	R104
98703	CR 0603 0R 1%	ROHM 0603 jump	R105
98439	CR 0603 4K7 1%	ROHM MCR03 EZP FX-4701	R106
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R107
98703	CR 0603 0R 1%	ROHM 0603 jump	R108
98463	CR 0603 47k 1%	ROHM MCR03 EZP FX-4702	R109
98439	CR 0603 4K7 1%	ROHM MCR03 EZP FX-4701	R110
98703	CR 0603 0R 1%	ROHM 0603 jump	R111
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R112
98463	CR 0603 47k 1%	ROHM MCR03 EZP FX-4702	R113
98439	CR 0603 4K7 1%	ROHM MCR03 EZP FX-4701	R114
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R115

Item	84006R0917 VDL TX Main Board		Production
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
98703	CR 0603 0R 1%	ROHM 0603 jump	R116
98463	CR 0603 47k 1%	ROHM MCR03 EZP FX-4702	R117
98439	CR 0603 4K7 1%	ROHM MCR03 EZP FX-4701	R118
98703	CR 0603 0R 1%	ROHM 0603 jump	R119
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R120
98450	CR 0603 13k 1%	ROHM MCR03 EZP FX-1302	R121
98450	CR 0603 13k 1%	ROHM MCR03 EZP FX-1302	R122
98450	CR 0603 13k 1%	ROHM MCR03 EZP FX-1302	R123
98450	CR 0603 13k 1%	ROHM MCR03 EZP FX-1302	R124
98703	CR 0603 0R 1%	ROHM 0603 jump	R125
98703	CR 0603 0R 1%	ROHM 0603 jump	R126
98703	CR 0603 0R 1%	ROHM 0603 jump	R127
98440	CR 0603 5k1 1%	ROHM MCR03 EZP FX-5101	R128
98423	CR 0603 1k0 1%	ROHM MCR03 EZP FX-1001	R129
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R130
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R131
98703	CR 0603 0R 1%	ROHM 0603 jump	R132
93247	CR 0805 430R 1%	ROHM MCR10 EZH F-4300	R133
93247	CR 0805 430R 1%	ROHM MCR10 EZH F-4300	R134
98440	CR 0603 5k1 1%	ROHM MCR03 EZP FX-5101	R135
OMIT	Utgår		R136
98703	CR 0603 0R 1%	ROHM 0603 jump	R137
98703	CR 0603 0R 1%	ROHM 0603 jump	R138
98703	CR 0603 0R 1%	ROHM 0603 jump	R139
98703	CR 0603 0R 1%	ROHM 0603 jump	R140
98703	CR 0603 0R 1%	ROHM 0603 jump	R141
98703	CR 0603 0R 1%	ROHM 0603 jump	R142
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R143
82521	63R4 0805 Resistor	ROHM MCR10EZH63R9	R144
OMIT	Utgår		R145
98392	CR 0603 51R 5%	ROHM MCR03 EZH J-51R	R146
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R147
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R148
98703	CR 0603 0R 1%	ROHM 0603 jump	R149
98703	CR 0603 0R 1%	ROHM 0603 jump	R150
98703	CR 0603 0R 1%	ROHM 0603 jump	R151
98444	CR 0603 7k5 1%	ROHM MCR03 EZP FX-7501	R152
98703	CR 0603 0R 1%	ROHM 0603 jump	R153
98418	CR 0603 620R 1%	ROHM MCR03 EZP FX-6200	R154
98703	CR 0603 0R 1%	ROHM 0603 jump	R155
98470	CR 0603 100k 1%	ROHM MCR03 EZP FX-1003	R156
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R157
98404	CR 0603 300R 1%	ROHM MCR03 EZP FX-3000	R158
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R159
97252	RC-02 1K	PHILIPS 2322 723 61002	R160

Item	84006R0917 VDL TX Main Board		Production
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
98423	CR 0603 1k0 1%	ROHM MCR03 EZP FX-1001	R161
98703	CR 0603 0R 1%	ROHM 0603 jump	R162
98703	CR 0603 0R 1%	ROHM 0603 jump	R163
98703	CR 0603 0R 1%	ROHM 0603 jump	R164
98703	CR 0603 0R 1%	ROHM 0603 jump	R165
98703	CR 0603 0R 1%	ROHM 0603 jump	R166
98703	CR 0603 0R 1%	ROHM 0603 jump	R167
98404	CR 0603 300R 1%	ROHM MCR03 EZP FX-3000	R168
98703	CR 0603 0R 1%	ROHM 0603 jump	R169
98375	CR 0603 10R 5%	ROHM MCR03 EZH J-10R	R170
OMIT	Utgår		R171
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R172
97238	RC-02 270R	PHILIPS 2322 724 62701	R174
97238	RC-02 270R	PHILIPS 2322 724 62701	R175
93344	CR 0805 10R 5%	ROHM MCR10 EZH J-100	R176
98424	CR 0603 1k1 1%	ROHM MCR03 EZP FX-1101	R177
98432	CR 0603 2k4 1%	ROHM MCR03 EZP FX-2401	R178
93344	CR 0805 10R 5%	ROHM MCR10 EZH J-100	R179
98478	CR 0603 220k 1%	ROHM MCR03 EZP FX-2203	R180
98404	CR 0603 300R 1%	ROHM MCR03 EZP FX-3000	R181
98459	CR 0603 33k 1%	ROHM MCR03 EZP FX-3302	R182
98470	CR 0603 100k 1%	ROHM MCR03 EZP FX-1003	R183
98459	CR 0603 33k 1%	ROHM MCR03 EZP FX-3302	R184
98703	CR 0603 0R 1%	ROHM 0603 jump	R185
97242	RC-02 390R	PHILIPS 2322 723 63901	R186
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R187
OMIT	Utgår		R188
98461	CR 0603 39k 1%	ROHM MCR03 EZP FX-3902	R189
98703	CR 0603 0R 1%	ROHM 0603 jump	R190
98703	CR 0603 0R 1%	ROHM 0603 jump	R191
98703	CR 0603 0R 1%	ROHM 0603 jump	R192
97228	RC-02 100R	PHILIPS 2322 723 61001	R193
97228	RC-02 100R	PHILIPS 2322 723 61001	R194
98703	CR 0603 0R 1%	ROHM 0603 jump	R195
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R196
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R197
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R198
97228	RC-02 100R	PHILIPS 2322 723 61001	R199
97228	RC-02 100R	PHILIPS 2322 723 61001	R200
98703	CR 0603 0R 1%	ROHM 0603 jump	R201
98461	CR 0603 39k 1%	ROHM MCR03 EZP FX-3902	R202
98461	CR 0603 39k 1%	ROHM MCR03 EZP FX-3902	R203
98461	CR 0603 39k 1%	ROHM MCR03 EZP FX-3902	R204
98703	CR 0603 0R 1%	ROHM 0603 jump	R205
98703	CR 0603 0R 1%	ROHM 0603 jump	R206

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
98703	CR 0603 0R 1%	ROHM 0603 jump	R207
98703	CR 0603 0R 1%	ROHM 0603 jump	R208
98703	CR 0603 0R 1%	ROHM 0603 jump	R209
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R210
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R211
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R212
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R213
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R214
98461	CR 0603 39k 1%	ROHM MCR03 EZP FX-3902	R215
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R216
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R217
98464	CR 0603 51k 1%	ROHM MCR03 EZP FX-5102	R218
98703	CR 0603 0R 1%	ROHM 0603 jump	R219
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R220
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R221
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R222
98461	CR 0603 39k 1%	ROHM MCR03 EZP FX-3902	R223
98465	CR 0603 56k 1%	ROHM MCR03 EZP FX-5602	R224
98465	CR 0603 56k 1%	ROHM MCR03 EZP FX-5602	R225
98499	CR 0603 3M3 5%	ROHM MCR03 EZH J-3304	R226
98493	CR 0603 1M0 1%	ROHM MCR03 EZP FX-1004	R227
98703	CR 0603 0R 1%	ROHM 0603 jump	R228
98703	CR 0603 0R 1%	ROHM 0603 jump	R229
98461	CR 0603 39k 1%	ROHM MCR03 EZP FX-3902	R230
98461	CR 0603 39k 1%	ROHM MCR03 EZP FX-3902	R231
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R232
98703	CR 0603 0R 1%	ROHM 0603 jump	R233
98703	CR 0603 0R 1%	ROHM 0603 jump	R234
98703	CR 0603 0R 1%	ROHM 0603 jump	R235
98703	CR 0603 0R 1%	ROHM 0603 jump	R236
98703	CR 0603 0R 1%	ROHM 0603 jump	R237
98703	CR 0603 0R 1%	ROHM 0603 jump	R238
98703	CR 0603 0R 1%	ROHM 0603 jump	R239
98703	CR 0603 0R 1%	ROHM 0603 jump	R240
98703	CR 0603 0R 1%	ROHM 0603 jump	R241
98703	CR 0603 0R 1%	ROHM 0603 jump	R242
98703	CR 0603 0R 1%	ROHM 0603 jump	R243
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R244
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R245
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R246
98703	CR 0603 0R 1%	ROHM 0603 jump	R247
OMIT	Utgår		R248
98703	CR 0603 0R 1%	ROHM 0603 jump	R249
OMIT	Utgår		R250
98703	CR 0603 0R 1%	ROHM 0603 jump	R251

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
98703	CR 0603 0R 1%	ROHM 0603 jump	R252
98703	CR 0603 0R 1%	ROHM 0603 jump	R253
98470	CR 0603 100k 1%	ROHM MCR03 EZP FX-1003	R254
98703	CR 0603 0R 1%	ROHM 0603 jump	R255
98703	CR 0603 0R 1%	ROHM 0603 jump	R256
98703	CR 0603 0R 1%	ROHM 0603 jump	R257
98351	CR 0603 1R0 5%	ROHM MCR03 EZH J-1R0	R258
98703	CR 0603 0R 1%	ROHM 0603 jump	R259
98703	CR 0603 0R 1%	ROHM 0603 jump	R260
98703	CR 0603 0R 1%	ROHM 0603 jump	R261
98431	CR 0603 2k2 1%	ROHM MCR03 EZP FX-2201	R268
98703	CR 0603 0R 1%	ROHM 0603 jump	R269
98375	CR 0603 10R 5%	ROHM MCR03 EZH J-10R	R270
98423	CR 0603 1k0 1%	ROHM MCR03 EZP FX-1001	R271
98423	CR 0603 1k0 1%	ROHM MCR03 EZP FX-1001	R272
98703	CR 0603 0R 1%	ROHM 0603 jump	R273
98703	CR 0603 0R 1%	ROHM 0603 jump	R274
98703	CR 0603 0R 1%	ROHM 0603 jump	R275
98424	CR 0603 1k1 1%	ROHM MCR03 EZP FX-1101	R276
OMIT	Utgår		R277
98470	CR 0603 100k 1%	ROHM MCR03 EZP FX-1003	R278
98470	CR 0603 100k 1%	ROHM MCR03 EZP FX-1003	R279
98703	CR 0603 0R 1%	ROHM 0603 jump	R280
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R281
98458	CR 0603 30K 1%	ROHM MCR03 EZP FX-3002	R282
98703	CR 0603 0R 1%	ROHM 0603 jump	R283
98703	CR 0603 0R 1%	ROHM 0603 jump	R284
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R285
98703	CR 0603 0R 1%	ROHM 0603 jump	R286
95794	CR 0805 0R 5%	PHILIPS 2322 730 91002	R287
80348	PRC201-1218 2k2/1W	PHILIPS 2322 735 64222	R288
98404	CR 0603 300R 1%	ROHM MCR03 EZP FX-3000	R289
80348	PRC201-1218 2k2/1W	PHILIPS 2322 735 64222	R290
98404	CR 0603 300R 1%	ROHM MCR03 EZP FX-3000	R291
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R292
98404	CR 0603 300R 1%	ROHM MCR03 EZP FX-3000	R293
98404	CR 0603 300R 1%	ROHM MCR03 EZP FX-3000	R294
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R295
99846	PTC 1500 ohm Umax=265V (ac or dc)	BC Components 2381 660 11293	R296
99844	PTC 120 ohm Umax=265V (ac or dc)	BC Components 2381 660 56393	R297
98413	CR 0603 390R 1%	ROHM MCR03 EZP FX-3900	R298
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R299
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R300
98415	CR 0603 470R 1%	ROHM MCR03 EZP FX-4700	R301
98415	CR 0603 470R 1%	ROHM MCR03 EZP FX-4700	R302

84006R0917 VDL TX Main Board		Production	
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
98415	CR 0603 470R 1%	ROHM MCR03 EZP FX-4700	R303
98415	CR 0603 470R 1%	ROHM MCR03 EZP FX-4700	R304
98415	CR 0603 470R 1%	ROHM MCR03 EZP FX-4700	R305
98415	CR 0603 470R 1%	ROHM MCR03 EZP FX-4700	R306
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R307
98703	CR 0603 0R 1%	ROHM 0603 jump	R308
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R309
98463	CR 0603 47k 1%	ROHM MCR03 EZP FX-4702	R310
98391	CR 0603 47R 5%	ROHM MCR03 EZH J-47R	R311
98420	CR 0603 750R 1%	ROHM MCR03 EZP FX-7500	R312
98395	CR 0603 68R 5%	ROHM MCR03 EZH J-68R	R313
98395	CR 0603 68R 5%	ROHM MCR03 EZH J-68R	R314
98420	CR 0603 750R 1%	ROHM MCR03 EZP FX-7500	R315
98391	CR 0603 47R 5%	ROHM MCR03 EZH J-47R	R316
98391	CR 0603 47R 5%	ROHM MCR03 EZH J-47R	R317
98420	CR 0603 750R 1%	ROHM MCR03 EZP FX-7500	R318
98420	CR 0603 750R 1%	ROHM MCR03 EZP FX-7500	R319
98395	CR 0603 68R 5%	ROHM MCR03 EZH J-68R	R320
98395	CR 0603 68R 5%	ROHM MCR03 EZH J-68R	R321
98703	CR 0603 0R 1%	ROHM 0603 jump	R322
98391	CR 0603 47R 5%	ROHM MCR03 EZH J-47R	R323
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R324
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R325
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R326
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R327
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R328
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R329
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R330
98417	CR 0603 560R 1%	ROHM MCR03 EZP FX-5600	R331
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R332
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R333
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R334
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R335
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R336
98810	CR 0603 68k 1%	ROHM MCR03 EZP FX-6802	R337
98810	CR 0603 68k 1%	ROHM MCR03 EZP FX-6802	R338
98810	CR 0603 68k 1%	ROHM MCR03 EZP FX-6802	R339
98810	CR 0603 68k 1%	ROHM MCR03 EZP FX-6802	R340
98411	CR 0603 330R 1%	ROHM MCR03 EZP FX-3300	R341
98411	CR 0603 330R 1%	ROHM MCR03 EZP FX-3300	R342
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R343
OMIT	Utgår		R344
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R345
98391	CR 0603 47R 5%	ROHM MCR03 EZH J-47R	R346
98391	CR 0603 47R 5%	ROHM MCR03 EZH J-47R	R347

Item	84006R0917 VDL TX Main Board		Production
Version			
Item	Name / Description	Makes no. / Additional name	Sub pos.
97252	RC-02 1K	PHILIPS 2322 723 61002	R348
98447	CR 0603 10k 1%	ROHM MCR03 EZP FX-1002	R349
OMIT	Utgår		R350
98432	CR 0603 2k4 1%	ROHM MCR03 EZP FX-2401	R351
98423	CR 0603 1k0 1%	ROHM MCR03 EZP FX-1001	R352
98431	CR 0603 2k2 1%	ROHM MCR03 EZP FX-2201	R353
98497	CR 0603 2M2 5%	ROHM MCR03 EZH J-2204	R354
98463	CR 0603 47k 1%	ROHM MCR03 EZP FX-4702	R355
OMIT	Utgår		R356
OMIT	Utgår		R357
OMIT	Utgår		R358
98425	CR 0603 1k2 1%	ROHM MCR03 EZP FX-1201	R359
98703	CR 0603 0R 1%	ROHM 0603 jump	R360
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R361
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R362
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R363
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R364
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R365
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R366
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R367
98423	CR 0603 1k0 1%	ROHM MCR03 EZP FX-1001	R368
98423	CR 0603 1k0 1%	ROHM MCR03 EZP FX-1001	R369
OMIT	Utgår		R370
98383	CR 0603 22R 5%	ROHM MCR03 EZH J-22R	R371
98383	CR 0603 22R 5%	ROHM MCR03 EZH J-22R	R372
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R373
84020	CRA04S - 22R resistor array	Vishay Siliconix CRA04S-08-03-22R0-J-TD	R374
98469	CR 0603 91k 1%	ROHM MCR03 EZP FX-9102	R375
82525	LBA110	Clare LBA110PTR	RL001
82525	LBA110	Clare LBA110PTR	RL002
82525	LBA110	Clare LBA110PTR	RL003
82525	LBA110	Clare LBA110PTR	RL004
OMIT	Utgår		SW001
99553	Push switch, smd	Tokai Trading PT-007-C12B-T	SW005
95332	Line Transformer	BOURNS LM-NP-304-3	TR001
95332	Line Transformer	BOURNS LM-NP-304-3	TR002
82358	VCTCXO 12.8 MHz, 1.0ppm (-30-85) , SMD	Taitien Electronics Co.Ltd TCEABDS-NF-12.800000MHz	X001
82520	VCTCXO 24.576 MHz, 1.0ppm (-30-85) , SMD	Taitien Electronics Co.Ltd TCEBCDS-NF-24.576	X002