

PARTS LIST PART TABULATION		Honeywell				PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR	
						DESIGN CHECKER		END ITEM 7510100		55939		PL 7510210-902		R	
						SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7510184-902		LIST TITLE CIRCUIT CARD ASSEMBLY- DME TRANSMITTER		DATE 00-09-15		S H E E T 1 OF 9	
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER		PART OR IDENTIFYING NUMBER		NOMEN - CLATURE	DESCRIPTION		CODES
1	1					EA		7510369	7510369	PWB					
2	2					EA		7510253	7510253	SHIELD					
3	1					EA		7510254	7510254	SHIELD					
4	1					EA		7510255	7510255	SHIELD					
5	1					EA		7510196-902	7510196-902	HOUSING					3
6	4					EA		7510276	7510276	POST					
7	4					EA		0407-21	AN501C0-5	SCREW		FILH SST 0-80X5-16			
8	4					EA	07187	0164-1	0164-1	WASHER		CRES 0.071 ID			
9	18					EA	07187	0919-2	MS51957-2	SCREW		PNH CRES 2-56X3-16			
												MIL-S-7742			
10	24					EA	07187	0164-3	0164-3	WASHER		CRES 0.097 ID			V
11	24					EA	07187	0770-3	MS15795-802	WASHER		CRES 0.094 ID			
12	6					EA	07187	0164-7	MS35338-136	WASHER		CRES 0.151 ID			
13	8					EA		7500550-1	7500550-1	WASHER		NKL PLT BRASS 0.149 ID			
14	6					EA	07187	0919-3	MS51957-3	SCREW		PNH CRES 2-56X1-4			
												MIL-S-7742			
51	1					EA		7015930-141	7015930-141	CAP		5.6 PF 500 VDCW			V
												C 45			
52	2					EA		7015930-144	7015930-144	CAP		7.5 PF 500 VDCW			V
												C 8	C 50		
53	1					EA		7015930-150	7015930-150	CAP		15 PF !5% 500 VDCW			V
												C 13			
54	24					EA		7015930-156	7015930-156	CAP		27 PF !5% 500 VDCW			V
												C 1	C 3	C 4	
												C 5	C 6	C 9	
												C 11	C 12	C 14	
												C 17	C 18	C 23	
												C 26	C 27	C 32	
												C 38	C 39	C 40	
												C 42	C 43	C 46	
												C 47	C 49	C 51	
55	3					EA		7002013-408	7002013-408	CAP		0.6 TO 4.5 UF 500 VDCW			V
												C 25	C 34	C 35	
56	1					EA		7011730-413	7011730-413	CAP		1000 PF !10% 50 VDCW			V
												SURFACE MOUNT			
												C 60			
57	5					EA		7011730-529	7011730-529	CAP		0.022 UF !10% 100 VDCW			V
												SURFACE MOUNT			
												C 2	C 10	C 15	
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE															
SPECIAL SYMBOLS				FIND (ITEM) NUMBERS 1 TO 999					CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)						
X NO SPECIFIC QTY REQD (QTY TABLE)				- ASSY OR DETAIL ITEMS					1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)						
* ORIGINAL CONFIGURATION (QTY TABLE)				- AW/PS CRITICAL ITEMS					4 BULK OR SUNDRY ITEM						
MATERIAL CODE (NOT A DWG)				- SPECIAL CONFIGURATION CONTROL ITEMS					5 REFERENCE DOCUMENT						
_ NOT APPLICABLE				- REF DOCUMENTS, BULK SUNDRIES OR ACCEPTABLE SUBSTITUTES (ALTERNATE ITEMS)					7 MACHINED CASTING DWG						
				- EMP/RADIATION HARD ITEMS					8 SELECT PER AO OR MI V VENDOR (SUPPLIER)ITEM- SPEC SOURCE DWG						
									* CUSTOMER-FURNISHED ITEM						
NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.															

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						M. HOWK				55939		PL 7510210-902		R	
						DESIGN CHECKER		END ITEM							
PART TABULATION		STATIC SENS				NEXT ASSY		LIST TITLE		SHEET		DATE		00-09-15	
						7510100		CIRCUIT CARD ASSEMBLY-DME TRANSMITTER		2 OF 9					
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION	CODES			
58	1					EA		7015930-133	7015930-133	CAP	C 16 C 59 2.7 PF 500 VDCW	V			
59	1					EA		7015930-137	7015930-137	CAP	C 20 3.9 PF !0.1% 500 VDCW	V			
60	1					EA		7500054-101	7500054-101	CAP	C 44 100 PF !5% 50 VDCW SURFACE MOUNT	V			
61	2					EA		7500054-102	7500054-102	CAP	C 56 1000 PF !5% 50 VDCW SURFACE MOUNT	V			
62	1					EA		7500054-221	7500054-221	CAP	C 55 C 58 220 PF !5% 50 VDCW SURFACE MOUNT	V			
63	1					EA		7500054-390	7500054-390	CAP	C 62 39 PF !5% 50 VDCW	V			
64	1					EA		7500054-680	7500054-680	CAP	SMD C 61 68 PF !5% 50 VDCW SURFACE MOUNT	V			
65	1					EA		7500054-681	7500054-681	CAP	C 54 680 PF !5% 50 VDCW SMD	V			
66	2					EA		7500060-101	7500060-101	C0IL	C 57 0.10 UH !10%	V			
67	1					EA		7500060-151	7500060-151	C0IL	L 6 L 9 0.15 UH !10%	V			
68	1					EA		7015930-136	7015930-136	CAP	SURFACE MOUNT L 8 3.6 PF !0.1 PF 500 VDCW	V			
69	6					EA		7510198-1	7510198-1	C0IL	C 19 C0RELESS	V			
70	1					EA		7500069-110	7500069-110	XSTR	L 1 L 2 L 3 L 4 L 5 L 7	V			
71	2					EA	58960	4056061-200	4056061-200	XSTR	STATIC SENSITIVE DEVICE SURFACE MOUNT Q 8 02	V			
72	1					EA		7500382-4	7500382-4	XSTR	Q 1 Q 2 RF,POWER	V			
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE															
SPECIAL SYMBOLS			FIND (ITEM) NUMBERS 1 TO 999					CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)							
X NO SPECIFIC QTY REQD (QTY TABLE)			- ASSY OR DETAIL ITEMS					1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)							
* ORIGINAL CONFIGURATION (QTY TABLE)			- AW/PS CRITICAL ITEMS					4 BULK OR SUNDRY ITEM							
MATERIAL CODE (NOT A DWG)			- SPECIAL CONFIGURATION CONTROL ITEMS					5 REFERENCE DOCUMENT							
_ NOT APPLICABLE								2 SUBSEQUENT SELECT (ITEMS)							
								3 ASSEMBLY							
								7 MACHINED CASTING DWG							
								8 SELECT PER AO OR MI							
								V VENDOR (SUPPLIER)ITEM-							
								SPEC SOURCE DWG							
								* CUSTOMER-FURNISHED ITEM							
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						M. HOWK				55939		PL 7510210-902		R	
						DESIGN CHECKER		END ITEM							
PART TABULATION		STATIC SENS				NEXT ASSY		LIST TITLE		SHEET		DATE		3 OF 9	
						7510184-902		CIRCUIT CARD ASSEMBLY-DME TRANSMITTER				00-09-15			
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION	CODES			
73	1					EA		7500388-530	7500388-530	XSTR	1004 STATIC SENSITIVE DEVICE Q 3 MICROWAVE PULSED 1530-1	V			
74	1					EA		7500388-538	7500388-538	XSTR	Q 4 MICROWAVE PULSED 1538-2	V			
75	2					EA		7500388-540	7500388-540	XSTR	Q 5 MICROWAVE PULSED 1540	V			
76	3					EA		7500042-200	7500042-200	RESISTOR	Q 6 Q 7 10.0 OHMS !1% 1/4 W SURFACE MOUNT	V			
77	6					EA		7500042-296	7500042-296	RESISTOR	R 34 R 45 R 47 100 OHMS !1% 1/4 W SURFACE MOUNT	V			
78	3					EA		7500042-392	7500042-392	RESISTOR	R 11 R 24 R 30 R 31 R 41 R 43 1000 OHMS !1% 1/4 W SURFACE MOUNT	V			
79	1					EA		7500042-488	7500042-488	RESISTOR	R 4 R 12 R 13 10,000 OHMS !1% 1/4 W SURFACE MOUNT	V			
81	1					EA		7500042-225	7500042-225	RESISTOR	R 27 18.2 OHMS !1% 1/4 W SMD	V			
82	2					EA		7500075-101	7500075-101	DIODE	R 15 STATIC SENSITIVE DEVICE SURFACE MOUNT	V			
83	1					EA		7500042-229	7500042-229	RESISTOR	CR 8 CR 9 20.0 OHMS !1% 1/4 W SMD	V			
84	1					EA		7500042-321	7500042-321	RESISTOR	R 2 182 OHMS !1% 1/4 W SURFACE MOUNT	V			
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE															
SPECIAL SYMBOLS			FIND (ITEM) NUMBERS 1 TO 999					CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)							
X NO SPECIFIC QTY REQD (QTY TABLE)			- ASSY OR DETAIL ITEMS					1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)							
* ORIGINAL CONFIGURATION (QTY TABLE)			- AW/PS CRITICAL ITEMS					4 BULK OR SUNDRY ITEM							
MATERIAL CODE (NOT A DWG)			- SPECIAL CONFIGURATION CONTROL ITEMS					5 REFERENCE DOCUMENT							
_ NOT APPLICABLE								2 SUBSEQUENT SELECT (ITEMS)							
								7 MACHINED CASTING DWG							
								3 ASSEMBLY							
								8 SELECT PER AO OR MI							
								V VENDOR (SUPPLIER)ITEM-							
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								* CUSTOMER-FURNISHED ITEM							
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						M. HOWK				55939		PL 7510210-902		R	
						DESIGN CHECKER		END ITEM							
PART TABULATION		STATIC SENS				NEXT ASSY		LIST TITLE		SHEET		DATE		4 OF 9	
						7510100		CIRCUIT CARD ASSEMBLY-DME TRANSMITTER		00-09-15					
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION	CODES			
85	1					EA		7500042-437	7500042-437	RESISTOR	R 8 2940 OHMS !1% 1/4 W SMD	V			
86	3					EA		7500042-233	7500042-233	RESISTOR	R 6 22.1 OHMS !1% 1/4 W SMD	V			
87	1					EA		7500042-329	7500042-329	RESISTOR	R 18 R 19 R 20 221 OHMS !1% 1/4 W SURFACE MOUNT	V			
88	1					EA		7500042-425	7500042-425	RESISTOR	R 32 2210 OHMS !1% 1/4 W SURFACE MOUNT	V			
89	1					EA		7500042-333	7500042-333	RESISTOR	R 29 243 OHMS !1% 1/4 W SMD	V			
90	2					EA		7500042-342	7500042-342	RESISTOR	R 39 301 OHMS !1% 1/4 W SURFACE MOUNT	V			
91	1					EA		7500042-250	7500042-250	RESISTOR	R 14 R 16 33.2 OHMS !1% 1/4 W SMD	V			
92	1					EA		7500042-325	7500042-325	RESISTOR	R 3 200 OHMS !1% 1/4 W SURFACE MOUNT	V			
93	1					EA		7500042-353	7500042-353	RESISTOR	R 5 392 OHMS !1% 1/4 W SURFACE MOUNT	V			
94	1					EA		7500042-268	7500042-268	RESISTOR	R 22 51.1 OHMS !1% 1/4 W SURFACE MOUNT	V			
95	2					EA		7500042-276	7500042-276	RESISTOR	R 26 61.9 OHMS !1% 1/4 W SMD	V			
96	4					EA		7500042-280	7500042-280	RESISTOR	R 38 R 40 68.1 OHMS !1% 1/4 W SURFACE MOUNT	V			
97	1					EA		7500042-472	7500042-472	RESISTOR	R 21 R 23 R 25 R 42 6810 OHMS !1% 1/4 W	V			
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE															
SPECIAL SYMBOLS				FIND (ITEM) NUMBERS 1 TO 999				CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)							
X NO SPECIFIC QTY REQD (QTY TABLE)				- ASSY OR DETAIL ITEMS				1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)							
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MATERIAL CODE (NOT A DWG)				- SPECIAL CONFIGURATION CONTROL ITEMS				5 REFERENCE DOCUMENT							
_ NOT APPLICABLE								7 MACHINED CASTING DWG							
								8 SELECT PER AO OR MI							
								V VENDOR (SUPPLIER)ITEM-SPEC SOURCE DWG							
								* CUSTOMER-FURNISHED ITEM							
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PARTS LIST		Honeywell				PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR	
						DESIGN CHECKER		END ITEM 7510100		55939		PL 7510210-902		R	
						SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7510184-902		LIST TITLE CIRCUIT CARD ASSEMBLY- DME TRANSMITTER		DATE 00-09-15		SHEET 5 OF 9	
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN-CLATURE	DESCRIPTION			CODES	
98	1					EA		7500042-288	7500042-288	RESISTOR	SMD R 28 82.5 OHMS !1% 1/4 W SURFACE MOUNT			V	
99	1					EA		7500646-296	7500646-296	RESISTOR	R 33 100 OHMS !1% 1/4 W SMD			V	
100	2					EA		7500077-18	7500077-18	DIODE	R 17 STATIC SENSITIVE DEVICE SURFACE MOUNT			V	
101	5					EA		7500361-120	7500361-120	SEMICONDUCTOR	CR 1 CR 7 PIN			V	
102	8					EA		7500332-3	7500332-3	FILTER	STATIC SENSITIVE DEVICE CR 2 CR 3 CR 4 CR 5 CR 6 RADIO FREQUENCY			V	
103	2					EA	07187	093-13	MS77068-2	TERMINAL	FL 1 FL 2 FL 4 FL 5 FL 6 FL 7 FL 8 FL 9 MIL-T-15659				
104	2					EA		7500342-1	7500342-1	CONN	E 1 E 2 SMD			V	
105	1					EA		7500335-12	7500335-12	CONN	J 2 J 3			V	
106	8					EA		7500379-2	7500379-2	BEAD	P 1 Z 1 Z 2 Z 4 Z 5 Z 6 Z 7 Z 8 Z 9			V	
107	1					EA		7500279-14	7500279-14	XTALUNIT	63 MHZ HC43U			V	
108	6					EA		7500042-217	7500042-217	RESISTOR	Y 1 15.0 OHMS !1% 1/4 W SURFACE MOUNT			V	
109	1					EA		7500043-51	7500043-51	RESISTOR	R 1 R 10 R 36 R 37 R 49 R 50			V	
110	1					EA		7500042-409	7500042-409	RESISTOR	SMD R 35 5.1 OHMS !5% 1/4 W			V	
SMD R 35 1500 OHMS !1% 1/4 W SURFACE MOUNT															
ASSEMBLY VARIABLES CONTINUED ON FOLLOWING PAGE															
SPECIAL SYMBOLS				FIND (ITEM) NUMBERS 1 TO 999					CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)						
X NO SPECIFIC QTY REQ'D (QTY TABLE)				- ASSY OR DETAIL ITEMS					1 SELECT AT ASSEMBLY (FIRST SELECT ITEM)						
* ORIGINAL CONFIGURATION (QTY TABLE)				- AW/PS CRITICAL ITEMS					4 BULK OR SUNDRY ITEM						
MATERIAL CODE (NOT A DWG)				- SPECIAL CONFIGURATION CONTROL ITEMS					5 REFERENCE DOCUMENT						
_ NOT APPLICABLE									2 SUBSEQUENT SELECT (ITEMS)						
									7 MACHINED CASTING DWG						
									3 ASSEMBLY						
									8 SELECT PER AO OR MI						
									V VENDOR (SUPPLIER) ITEM -						
									SPEC SOURCE DWG						
									* CUSTOMER-FURNISHED ITEM						
NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.															

PARTS LIST PART TABULATION		Honeywell				PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.	DRAWING NO.		REV. LTR	
						DESIGN CHECKER		END ITEM 7510100		55939	PL 7510210-902		R	
						SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7510184-902		LIST TITLE CIRCUIT CARD ASSEMBLY- DME TRANSMITTER		DATE 00-09-15 S H E E T 6 OF 9		
FIND NO	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	QUANTITY REQUIRED	UNIT OF MEAS	FSCM NO.	DRAWING OR DOCUMENT NUMBER	PART OR IDENTIFYING NUMBER	NOMEN- CLATURE	DESCRIPTION		CODES	
701	X					AR	07187	97P537800	M4020018	ADHESIVE	R 9 SEALANT, TYPE III GREY		4	
702	X					AR	07187	973047800	MIL-S-22473	COMPOUND	MIL-A-46146		4	
703	X					EA		M7012784	M7012784	MFGSPEC	LOCTITE GRADE CV		5	
704	X					AR		130351400-10	13351400	COP FOIL	ROLL 6 IN. WIDE .001 THK		4	
SPECIAL SYMBOLS X NO SPECIFIC QTY REQD (QTY TABLE) * ORIGINAL CONFIGURATION (QTY TABLE) MATERIAL CODE (NOT A DWG) _ NOT APPLICABLE				FIND (ITEM) NUMBERS 1 TO 999 - ASSY OR DETAIL ITEMS - AW/PS CRITICAL ITEMS - SPECIAL CONFIGURATION CONTROL ITEMS					CODE LEGEND (FOR HONEYWELL REFERENCE ONLY) 1 SELECT AT ASSEMBLY (FIRST SELECT ITEM) 2 SUBSEQUENT SELECT (ITEMS) 3 ASSEMBLY 4 BULK OR SUNDRY ITEM 5 REFERENCE DOCUMENT 7 MACHINED CASTING DWG 8 SELECT PER AO OR MI V VENDOR (SUPPLIER) ITEM- SPEC SOURCE DWG * CUSTOMER-FURNISHED ITEM					
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PARTS LIST		Honeywell		PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO.		DRAWING NO.		REV. LTR R		
REFERENCE DESIGNATION				DESIGN CHECKER		END ITEM 7510100		55939		PL 7510210-902		DATE 00-09-15		
				SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7510184-902		LIST TITLE CIRCUIT CARD ASSEMBLY-DME TRANSMITTER		SHEET 7 OF 9				
FIND NO	REF DES	ELECTRICAL VALUES		SH	FIND NO	REF DES	ELECTRICAL VALUES		SH	FIND NO	REF DES	ELECTRICAL VALUES		SH
54	C 1	27 PF !5% 500 VDCW			65	C 57	680 PF !5% 50 VDCW			72	Q 3	RF, POWER		
57	C 2	0.022 UF !10% 100 VDCW					SMD					1004		
54	C 3	27 PF !5% 500 VDCW			61	C 58	1000 PF !5% 50 VDCW			73	Q 4	MICROWAVE PULSED		
54	C 4	27 PF !5% 500 VDCW			57	C 59	0.022 UF !10% 100 VDCW					1530-1		
54	C 5	27 PF !5% 500 VDCW			56	C 60	1000 PF !10% 50 VDCW			74	Q 5	MICROWAVE PULSED		
54	C 6	27 PF !5% 500 VDCW			63	C 61	39 PF !5% 50 VDCW					1538-2		
52	C 8	7.5 PF 500 VDCW					SMD			75	Q 6	MICROWAVE PULSED		
54	C 9	27 PF !5% 500 VDCW			62	C 62	220 PF !5% 50 VDCW					1540		
57	C 10	0.022 UF !10% 100 VDCW			100	CR 1				75	Q 7	MICROWAVE PULSED		
54	C 11	27 PF !5% 500 VDCW			101	CR 2	PIN					1540		
54	C 12	27 PF !5% 500 VDCW			101	CR 3	PIN			70	Q 8			
53	C 13	15 PF !5% 500 VDCW			101	CR 4	PIN			108	R 1	15.0 OHMS !1% 1/4 W		
54	C 14	27 PF !5% 500 VDCW			101	CR 5	PIN			83	R 2	20.0 OHMS !1% 1/4 W		
57	C 15	0.022 UF !10% 100 VDCW			101	CR 6	PIN					SMD		
57	C 16	0.022 UF !10% 100 VDCW			100	CR 7				91	R 3	33.2 OHMS !1% 1/4 W		
54	C 17	27 PF !5% 500 VDCW			82	CR 8						SMD		
54	C 18	27 PF !5% 500 VDCW			82	CR 9				78	R 4	1000 OHMS !1% 1/4 W		
68	C 19	3.6 PF !0.1 PF 500 VDCW			103	E 1				92	R 5	200 OHMS !1% 1/4 W		
58	C 20	2.7 PF 500 VDCW			103	E 2				85	R 6	2940 OHMS !1% 1/4 W		
54	C 23	27 PF !5% 500 VDCW			102	FL 1	RADIO FREQUENCY					SMD		
55	C 25	0.6 TO 4.5 UF 500 VDCW			102	FL 2	RADIO FREQUENCY			84	R 8	182 OHMS !1% 1/4 W		
54	C 26	27 PF !5% 500 VDCW			102	FL 4	RADIO FREQUENCY			110	R 9	1500 OHMS !1% 1/4 W		
54	C 27	27 PF !5% 500 VDCW			102	FL 5	RADIO FREQUENCY			108	R 10	15.0 OHMS !1% 1/4 W		
54	C 32	27 PF !5% 500 VDCW			102	FL 6	RADIO FREQUENCY			77	R 11	100 OHMS !1% 1/4 W		
55	C 34	0.6 TO 4.5 UF 500 VDCW			102	FL 7	RADIO FREQUENCY			78	R 12	1000 OHMS !1% 1/4 W		
55	C 35	0.6 TO 4.5 UF 500 VDCW			102	FL 8	RADIO FREQUENCY			78	R 13	1000 OHMS !1% 1/4 W		
54	C 38	27 PF !5% 500 VDCW			102	FL 9	RADIO FREQUENCY			90	R 14	301 OHMS !1% 1/4 W		
54	C 39	27 PF !5% 500 VDCW			104	J 2	SMD			81	R 15	18.2 OHMS !1% 1/4 W		
54	C 40	27 PF !5% 500 VDCW			104	J 3	SMD					SMD		
54	C 42	27 PF !5% 500 VDCW			69	L 1	CORELESS			90	R 16	301 OHMS !1% 1/4 W		
54	C 43	27 PF !5% 500 VDCW			69	L 2	CORELESS			99	R 17	100 OHMS !1% 1/4 W		
59	C 44	3.9 PF !0.1% 500 VDCW			69	L 3	CORELESS					SMD		
51	C 45	5.6 PF 500 VDCW			69	L 4	CORELESS			86	R 18	22.1 OHMS !1% 1/4 W		
54	C 46	27 PF !5% 500 VDCW			69	L 5	CORELESS					SMD		
54	C 47	27 PF !5% 500 VDCW			66	L 6	0.10 UH !10%			86	R 19	22.1 OHMS !1% 1/4 W		
54	C 49	27 PF !5% 500 VDCW			69	L 7	CORELESS					SMD		
52	C 50	7.5 PF 500 VDCW			67	L 8	0.15 UH !10%			86	R 20	22.1 OHMS !1% 1/4 W		
54	C 51	27 PF !5% 500 VDCW			66	L 9	0.10 UH !10%					SMD		
64	C 54	68 PF !5% 50 VDCW			105	P 1				96	R 21	68.1 OHMS !1% 1/4 W		
61	C 55	1000 PF !5% 50 VDCW			71	Q 1				93	R 22	392 OHMS !1% 1/4 W		
60	C 56	100 PF !5% 50 VDCW			71	Q 2				96	R 23	68.1 OHMS !1% 1/4 W		
SPECIAL SYMBOLS		FIND (ITEM) NUMBERS 1 TO 999				CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)								
X NO SPECIFIC QTY REQD (QTY TABLE)		- ASSY OR DETAIL ITEMS		- REF DOCUMENTS, BULK		1 SELECT AT ASSEMBLY		4 BULK OR SUNDRY ITEM		8 SELECT PER AO OR MI				
* ORIGINAL CONFIGURATION (QTY TABLE)		- AW/PS CRITICAL ITEMS		SUNDRIES OR ACCEPTABLE		(FIRST SELECT ITEM)		5 REFERENCE DOCUMENT		V VENDOR (SUPPLIER) ITEM-				
MATERIAL CODE (NOT A DWG)		- SPECIAL CONFIGURATION		SUBSTITUTES (ALTERNATE ITEMS)		2 SUBSEQUENT SELECT (ITEMS)		7 MACHINED CASTING DWG		SPEC SOURCE DWG				
_ NOT AVAILABLE		CONTROL ITEMS		- EMP/RADIATION HARD ITEMS		3 ASSEMBLY				* CUSTOMER-FURNISHED ITEM				
NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.														

PARTS LIST		Honeywell		PRODUCT ENGINEER M. HOWK		CONTRACT NO.		FSCM NO. 55939		DRAWING NO. PL 7510210-902		REV. LTR R		
REFERENCE DESIGNATION				DESIGN CHECKER		END ITEM 7510100		LIST TITLE CIRCUIT CARD ASSEMBLY-DME TRANSMITTER		DATE 00-09-15				
				SPECIAL DESIGNATION STATIC SENS		NEXT ASSY 7510184-902				SHEET 8 OF 9				
FIND NO	REF DES	ELECTRICAL VALUES		SH	FIND NO	REF DES	ELECTRICAL VALUES		SH	FIND NO	REF DES	ELECTRICAL VALUES		SH
77	R 24	100 OHMS !1% 1/4 W												
96	R 25	68.1 OHMS !1% 1/4 W												
94	R 26	51.1 OHMS !1% 1/4 W												
79	R 27	10,000 OHMS !1% 1/4 W												
97	R 28	6810 OHMS !1% 1/4 W												
		SMD												
88	R 29	2210 OHMS !1% 1/4 W												
77	R 30	100 OHMS !1% 1/4 W												
77	R 31	100 OHMS !1% 1/4 W												
87	R 32	221 OHMS !1% 1/4 W												
98	R 33	82.5 OHMS !1% 1/4 W												
76	R 34	10.0 OHMS !1% 1/4 W												
109	R 35	5.1 OHMS !5% 1/4 W												
		SMD												
108	R 36	15.0 OHMS !1% 1/4 W												
108	R 37	15.0 OHMS !1% 1/4 W												
95	R 38	61.9 OHMS !1% 1/4 W												
		SMD												
89	R 39	243 OHMS !1% 1/4 W												
		SMD												
95	R 40	61.9 OHMS !1% 1/4 W												
		SMD												
77	R 41	100 OHMS !1% 1/4 W												
96	R 42	68.1 OHMS !1% 1/4 W												
77	R 43	100 OHMS !1% 1/4 W												
76	R 45	10.0 OHMS !1% 1/4 W												
76	R 47	10.0 OHMS !1% 1/4 W												
108	R 49	15.0 OHMS !1% 1/4 W												
108	R 50	15.0 OHMS !1% 1/4 W												
107	Y 1	63 MHZ												
		HC43U												
106	Z 1													
106	Z 2													
106	Z 4													
106	Z 5													
106	Z 6													
106	Z 7													
106	Z 8													
106	Z 9													
SPECIAL SYMBOLS		FIND (ITEM) NUMBERS 1 TO 999				CODE LEGEND (FOR HONEYWELL REFERENCE ONLY)								
X NO SPECIFIC QTY REQD (QTY TABLE)		- ASSY OR DETAIL ITEMS		- REF DOCUMENTS, BULK		1 SELECT AT ASSEMBLY		4 BULK OR SUNDRY ITEM		8 SELECT PER AO OR MI				
* ORIGINAL CONFIGURATION (QTY TABLE)		- AW/PS CRITICAL ITEMS		SUNDRIES OR ACCEPTABLE		(FIRST SELECT ITEM)		5 REFERENCE DOCUMENT		V VENDOR (SUPPLIER) ITEM-				
MATERIAL CODE (NOT A DWG)		- SPECIAL CONFIGURATION		SUBSTITUTES (ALTERNATE		2 SUBSEQUENT SELECT (ITEMS)		7 MACHINED CASTING DWG		SPEC SOURCE DWG				
_ NOT AVAILABLE		CONTROL ITEMS		ITEMS)		3 ASSEMBLY				* CUSTOMER-FURNISHED				
				- EMP/RADIATION HARD ITEMS						ITEM				
NOTE: SEE BASIC DRAWING FOR PROPRIETARY OR DATA RIGHTS NOTATIONS.														

PARTS LIST		PRODUCT ENGINEER		CONTRACT NO.	FSCM NO.	DRAWING NO.	REV. LTR						
		M. HOWK		END ITEM	55939	PL 7510210-902	R						
		DESIGN CHECKER		7510100									
REVISION RECORD		Honeywell		SPECIAL DESIGNATION		NEXT ASSY	LIST TITLE		S H E E T	9	OF	9	
				STATIC SENS		7510184-902	CIRCUIT CARD ASSEMBLY-DME TRANSMITTER						
REV LTR	DESCRIPTION OF REVISIONS								DATE		APPROVAL		
									MO	DAY	YR		
	INITIAL RELEASE								12	15	89		
A	ITEM NO. 51, 52, 53, 59 AND 68, PN WERE 7002012-141, -144, -150, -137 AND 7002012-136								7	27	90		
A	RESP. 27137 (M) AFFECTS ONLY KITS NOT YET IN-BUILD.								7	27	90		
B	ITEM NO. 102 PN WAS 7500332-1. 48199 (M) AFFECTS KITS NOT YET IN-BUILD AND ASSEMBLIES								3	15	91		
B	IN-BUILD.								3	15	91		
C	ADD ITEM NO. 704. 48643 (U-M) USE ALL PARTS IN HOUSE AND IN STOCK (EFFECTIVITY IS ALL								9	6	91		
C	OPEN P.O.'S). AFFECTS KITS NOT YET IN-BUILD AND ASSEMBLIES IN-BUILD.								9	6	91		
D	ITEM NO. 101, PN WAS 7500361-100. ITEM NO. 76, QTY REQD WAS 3. ADD ITEM NO. 110 AND								9	17	91		
D	111. 48644 (U) USE ALL PARTS IN HOUSE AND IN STOCK (EFFECTIVITY IS ALL OPEN P.O.'S).								9	17	91		
E	RMV ITEM NO. 111, PN WAS 7010973-130, QTY WAS 1. 62634 (U) USE ALL PARTS IN HOUSE, IN								12	4	92		
E	STOCK AND CURRENTLY ON ORDER (EFFECTIVITY IS NEXT BUY).								12	4	92		
F	ITEM NO. 71, PN WAS 7500388-520. ITEM NO. 76, QTY REQD WAS 2. RMV ITEM NO. 110, PN WAS								12	16	93		
F	7500044-2, QTY WAS 1. 81387 (U) USE ALL PARTS IN HOUSE, IN STOCK AND CURRENTLY ON								12	6	93		
F	ORDER (EFFECTIVITY IS NEXT BUY).								12	6	93		
G	ITEM NO. 54 AND 58, PN WAS 7002012-156 AND 7002012-133 RESP. 82435 (U) USE ALL PARTS								2	11	94		
G	IN HOUSE, IN STOCK AND CURRENTLY ON ORDER (EFFECTIVITY IS NEXT BUT).								2	11	94		
H	ADD ITEM NO. 14. ITEM NO. 9, QTY REQD WAS 24. 83210 (M) AFFECTS PARTS IN HOUSE, IN								6	27	94		
H	STOCK, AND ON ORDER.								6	27	94		
J	ADD ITEM 110. ITEM 78, QTY REQD WAS 4. ITEM 85, PN WAS 7500042-421. 89013 (M)								5	2	95		
J	AFFECTS PARTS IN HOUSE, IN KITS NOT YET IN BUILD, AND IN RELATED ASSEMBLIES LISTED ON								5	2	95		
J	C.O. (EXCLUDING END ITEMS).								5	2	95		
K	ITEM NO. 71, 72 AND 57 PN WAS 7500382-1, 7500388-526 AND 7011730-429 RESP. 89227 (M)								6	30	95		
K	SEE DWG SH 1.								6	30	95		
L	ITEM 101, PN WAS 7500361-20. 92032 (U) SEE DWG SH 1.								4	12	96		
M	PL NOT AFFECTED. 95911 (M) SEE DWG SH 1.								1	17	97		
N	ITEM 5 PN WAS 7510196-901. 96047 (M) SEE DWG SH 1.								2	11	97		
P	RMV ITEM 70 PN WAS 7500069-113 QTY WAS 1. ADD ITEM 70 PN 7500069-110 QTY 1.								5	11	98		
P	99411 (U) SEE DWG SH 1								5	11	98		
R	PICTORIAL CHANGES ONLY. 24333 (M)								9	15	00		
SHEET INDEX		ALL SHEETS OF THIS DOCUMENT BEAR THE SAME REVISION LETTER.											
CAUTION: REVISION STATUS OF PARTS LIST SHALL BE THE SAME AS BASIC DRAWING NUMBER.													

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