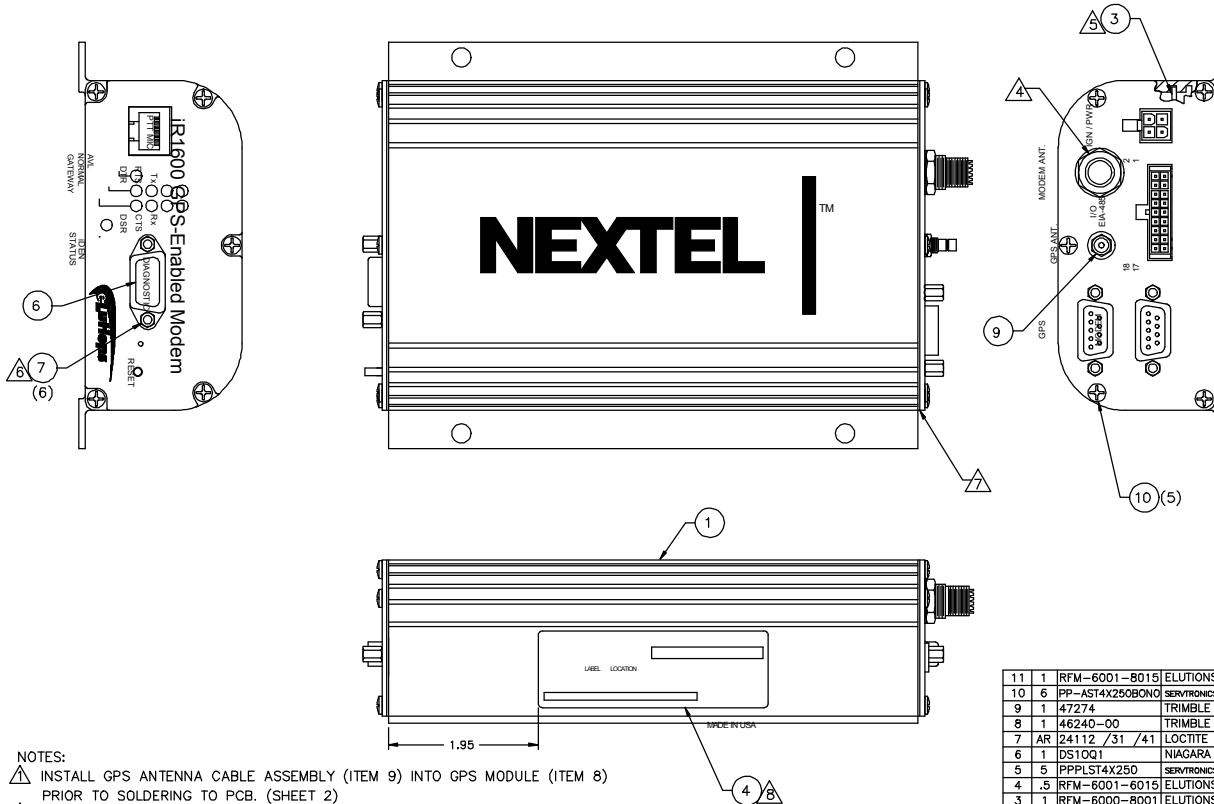


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	2	PRELIMINARY	01/27/04	DL/
	3	RELEASE	05/18/04	DL/



- NOTES:
1. INSTALL GPS ANTENNA CABLE ASSEMBLY (ITEM 9) INTO GPS MODULE (ITEM 8) PRIOR TO SOLDERING TO PCB. (SHEET 2)
 2. SOLDER GPS MODULE (ITEM 8) IN (4) PLACES TO PCB ASSEMBLY. (SHEET 2)
 3. INSERT FLEX CIRCUIT, PART OF ITEM 2 ASSEMBLY, INTO J2 OF ITEM 3 AND LOCK CONNECTOR. (SHEET 2)
 4. MODEM ANT. LOCK WASHER AND NUT ARE PART OF ITEM 2 ASSEMBLY.
 5. PLACE PCB ASSEMBLY (ITEM 3) IN SECOND SHOT AS SHOWN.
 6. APPLY THREAD LOCK (ITEM 7) TO HEX SCREWLOCK THREADS PRIOR TO INSTALLING. (6) PLACES.
 7. REAR PANEL WITH GASKET ARE PART OF ITEM 1 ASSEMBLY.
 8. PLACE PART B OF LABEL (ITEM 4) CENTERED ON SIDE OF ENCLOSURE AS SHOWN.
 9. SOLDER LEADS (4) OF ITEM 11 INTO SOLDER SIDE OF PCB (ITEM 3).

11	1	RFM-6001-8015	ELUTIONS	CABLE ASSY, PTT INTF	EL-700-2000-191
10	6	PP-AST4X250BONO	SERVITRONICS	SCREW-#4x1/4 TYP A BLK	EL-700-2000-164
9	1	47274	TRIMBLE	GPS ANTENNA CABLE	EL-700-2000-061
8	1	46240-00	TRIMBLE	GPS MODULE	EL-700-2000-060
7	AR	24112 /31 /41	LOCTITE	LOCTITE 242 THREAD LOCK	EL-700-2000-082
6	1	DS10Q1	NIAGARA	DUST COVER, BLACK	EL-700-2000-048
5	5	PPPLST4X250	SERVITRONICS	SCREW-PLASTITE 48-2 #4	EL-700-2000-046
4	.5	RFM-6001-8015	ELUTIONS	PRODUCT LABEL, PART B	EL-700-2000-168
3	1	RFM-6000-8001	ELUTIONS	MODEM PCB ASSY	EL-700-2000-161
2	1	RFM-6001-0011	ELUTIONS	30SX BD/CARRIER ASSY	EL-700-2000-178
1	1	RFM-6002-0011	ELUTIONS	ENCLOSURE ASSEMBLY	EL-700-2000-180
ITEM QTY.		PART NUMBER	VENDOR	DESCRIPTION	FACTORY P/N

PARTS LIST				
		DATE	eLutions	
DRAWN	DL	10/13/03		
CHECKED				
ENGINEERED	DL	10/13/03		
PRODUCTION			RF MODEM ASSEMBLY W/ TRIMBLE GPS	
APPROVED				
These drawings and/or specifications are the proprietary property of eLutions and are issued in strict confidence to reproduction or use shall be made without prior written permission.				
SIZE	C	DWG NO.	RFM-6000-0011	REV 3
SCALE	1:1	SHEET 1 OF 2		