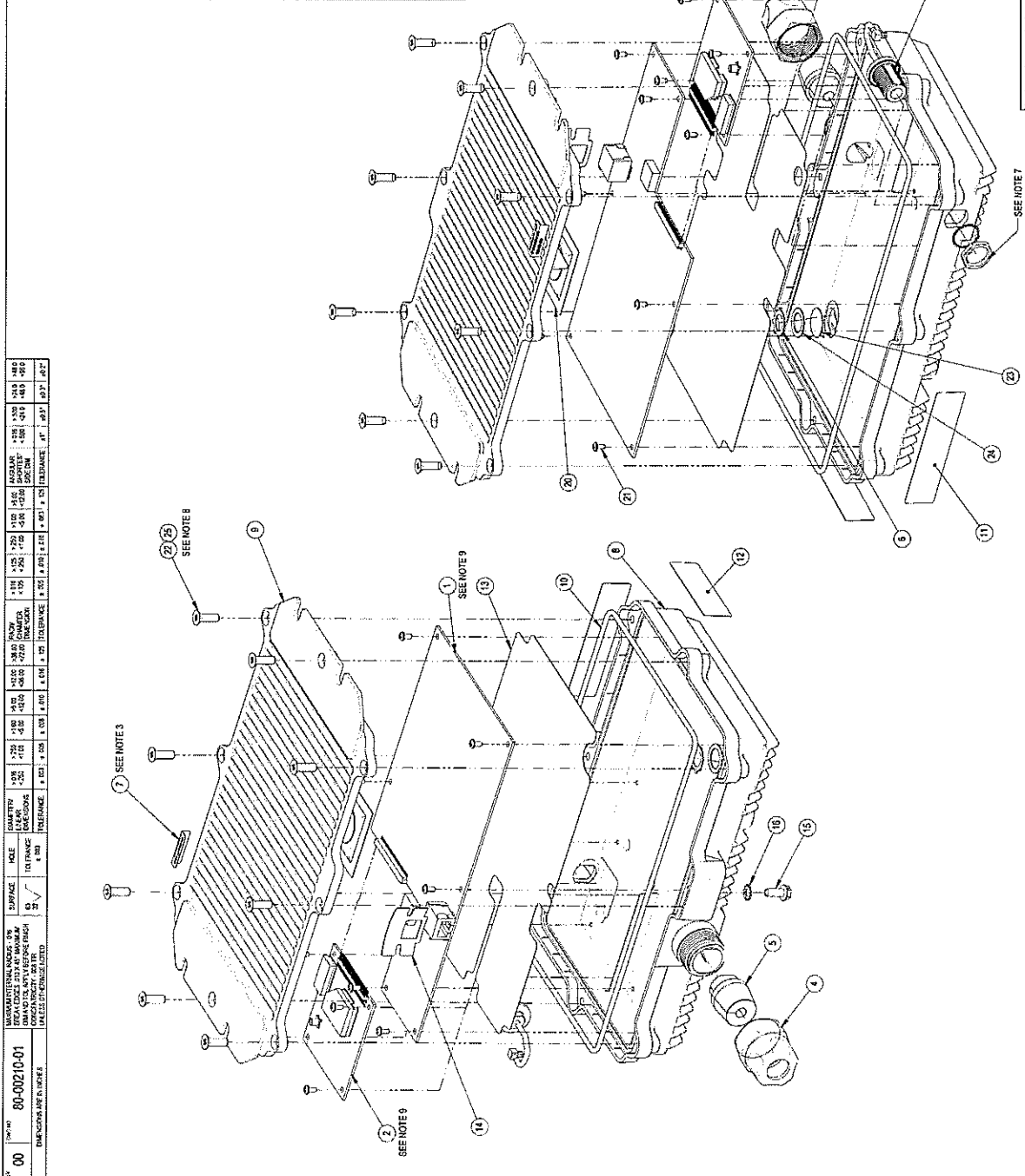


ITEM QTY.	PART NO.	DESCRIPTION	NOTES
1	30-0006-00	ASSEMBLY, PCA DIGITAL, AN-808	
2	30-0000-00	ASSEMBLY, PCA RESZ, AN-80	
3	30-0025-00	CABLE ASSY, RF, N-TYPE TO MCX, 27 OAL	
4	30-0026-01	NUT, CABLE GLAND, MOLDED, AN-80	HAND TIGHT
5	30-0027-02	SEAL, CABLE GLAND, MOLDED, AN-80	
6	30-0043-00	RETAINING WASHER, 3/4 O.D. X .015 THK, SS1L	
7	30-0044-00	LABEL, TAMPON SEAL	
8	30-0051-00	HOUSING, DIE CAST, AN-80	
9	30-0051B-00	COVER, DIE CAST, AN-80	
10	30-0059-01	GASKET, AN-80	
11	30-0059A-00	LABEL, PRODUCT ID, PRINT ON DEMAND, AN-80/85	
12	30-0059B-00	LABEL, FCC ID, AN-80	
13	30-0055-01	INSULATOR, POLYESTER FILM, AN-80	
14	30-0050-00	SHIELD, RJ CONNECTOR, AN-80	
15	30-0002-00	SCREW, 10-32 X 1/2, HEX, WASHER SLOT, GREEN ZINC	HAND TIGHT
16	30-0009-00	LOCKWASHER, #10, EXTERNAL TOOTH, ZINC	NOT SHOWN
17	30-0015-00	POLY BAG, REDLINE 65 X 135 X 2 MIL	NOT SHOWN
18	30-0017-00	TAP, #4-40 X 1/4, PHAMS, INTERNAL, SSMS, SS1L	6-8 TORQUE
19	30-0025-00	DESICCANT PACK, 3" X 3/16" X 1/4"	NOT SHOWN
20	30-0021-00	HUMIDORIB PACKET, 2 X 2	
21	30-0024-00	SCREW, 4-40 X 1/4, PHAMS, INTERNAL, SSMS, SS1L	6-8 TORQUE
22	30-0022-00	ADHESIVE, WORKING GRADE THREAD LOCKER 200	NOT SHOWN
23	30-0038-00	NEURBANE, PRESSURE VENT, ADHESIVE TYPE	
24	30-0020-00	WASHER, 3/4 O.D. X 3/8 I.D. X .002 THK, BULMAN	
25	30-0027-00	SCREW, 10-32 X 1/2, PHAMS, SS7, SS1L	20-40 TORQUE

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL PARTS CONTAIN THE SAME PARTS. EACH PART IS IDENTIFIED IN EITHER ONE OF THE FIGS.
2. FOR UNIQUE VALUES FOR FASTENERS, UNLESS OTHERWISE SPECIFIED, REFER TO DRAWING.
3. FOLD ITEM 7 AS SHOWN SO THAT IT INTERSECTS THE HOUSING AND COVER.
4. INSTALL ITEM 20 BY FEELING OFF BACKING OF PSA, AND PRESS FIRMLY INTO CENTRAL POSITION OF THE UNDERSIDE OF ITEM 9 AS SHOWN.
5. INSTALL ITEM 23 INTO HOUSING CAVITY AS PER WALL GORE INSTRUCTIONS FOR INSTALLING ADHESIVE VENTS.
6. INSTALL ITEM 24 AND PRESS ITEM 6 UNTIL ITEM 6 HAS BOTTOMED OUT ON ITEM 24. CARE MUST BE GIVEN NOT TO DAMAGE ITEM 23 DURING INSTALLATION OF ITEMS 24 AND 24.
7. ITEM 3 COMES WITH THE LOCKWASHER AND NUT. INSERT CONNECTOR THROUGH HOUSING LOCKWASHER AND NUT. INSERT ITEM 20 INTO HOUSING CAVITY. CONNECTOR AND INSERT FORM CABLE AS SHOWN, AND PUSH ON THE SECOND CONNECTOR TO PCA CONNECTOR.
8. APPLY ONE (1) TO TWO (2) DROPS OF ITEM 22 ON TO THREADS OF ITEM 25 PRIOR TO ASSEMBLY.
9. NO SOLDER WORKING ALLOWED TO THE BOTTOM SIDE OF ITEM 1 AND ITEM 2.
10. UPON COMPLETION OF THE ASSEMBLY, INSERT ASSEMBLED UNIT INTO ITEM 17. PLACE ONE (1) OF ITEM 19 INTO PACKAGE AND SEAL WITH PIECE OF ITEM 18.



REV		DATE		DESCRIPTION	
00	00				

MAXIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS	MINIMUM PERMISSIBLE MOUNTING STRESS
100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400

Rectiline			ASSEMBLY, AN-808/85		
INTEGRATED TRANSCIVER			IN THE CAST ENCLOSURE		
REV	DATE	DESCRIPTION	REV	DATE	DESCRIPTION
00	00/00		00	00/00	

USE BOM	20-0008-01	USE BOM	20-0008-01
DATE		DATE	
REV		REV	
SHEET NO.	11	SHEET NO.	11
DATE		DATE	
BY		BY	
CHECKED		CHECKED	
APP		APP	
DATE		DATE	
REV		REV	
DATE		DATE	