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This word document contains figures representing the Name Plate Dwg for the Receiver Transmitter RT-1401B. These figures are scanned images from drawing part number 379-1004-XXX, Revision B. In addition there are two figures representing label placement.

8 7 6 5 4

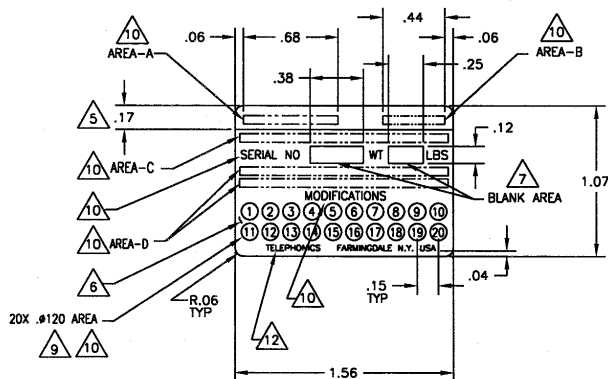


FIG. 1

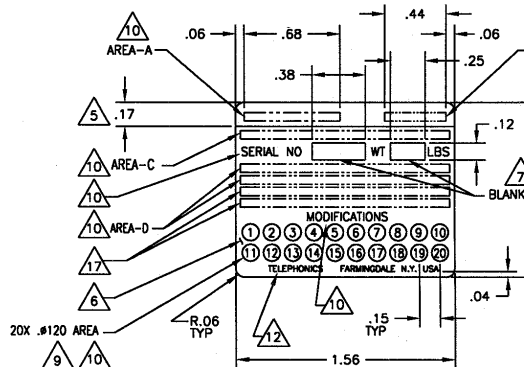


FIG. 2

NOTES: UNLESS OTHERWISE SPECIFIED

1. INTERPRET DWG IAW MIL-STD-100.
2. MANUFACTURE IAW MIL-STD-454 REQ 9, 67.
3. MATERIAL: .003 THICK ALUMINUM WITH ADHESIVE ADHERED TO THE BACK SURFACE, CONFORMING TO MIL-M-43719.
4. CHARACTERS AND MOD BLOCKS TO BE BLACK ON NATURAL ALUMINUM BACKGROUND.
5. UPPER PORTION OF PLATE INDICATED BY .17 DIMENSION, TO HAVE BLACK ANODIZED CHARACTERS ON SATIN FINISH ALUMINUM.
6. LOWER PORTION OF PLATE TO HAVE SATIN FINISH NATURAL ALUMINUM CHARACTERS ON BLACK ANODIZED BACKGROUND, UNLESS OTHERWISE SPECIFIED.
7. BLANK AREAS, INDICATED, TO BE SATIN FINISH NATURAL ALUMINUM.
8. ALL CHARACTERS TO BE CENTERED ABOUT CENTERLINES OF SPACES PROVIDED WITH .03 SPACING BETWEEN LINES.
9. THE .120 DIAMETER AREAS, TO HAVE BLACK CHARACTERS ON A SATIN FINISH ALUMINUM BACKGROUND.
10. CHARACTERS .06 HIGH GOTHIC CHARACTERS.
11. CHARACTERS .10 HIGH GOTHIC CHARACTERS.
12. CHARACTERS .04 HIGH GOTHIC CHARACTERS.
13. CHARACTERS .05 HIGH GOTHIC CHARACTERS.
OR
MARKINGS SHALL BE ARIAL CAPITALS; NUMBERS AND CHARACTERS SHALL BE OF SIMILAR APPEARANCE.
14. PRIOR TO MANUFACTURE ARTWORK MASTERS TO BE APPROVED BY TELEPHONICS.
15. BAG AND TAG PER MIL-STD-130 WITH APPLICABLE PART NUMBER.
16. MARK MODEL NO. AT NEXT HIGHER ASSY.
17. NOTE SHALL READ: THIS EQUIPMENT WAS TESTED AND WILL OPERATE TO 3 FEET.

SEE TABLE A

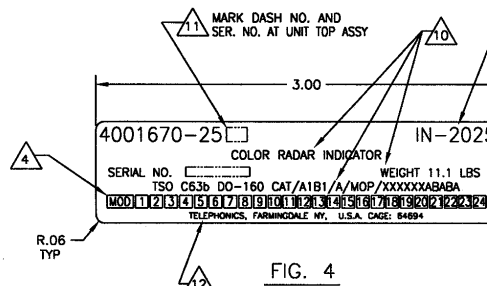


FIG. 4

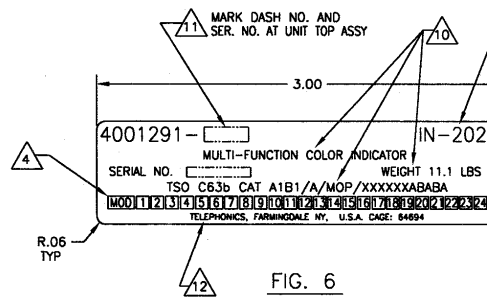
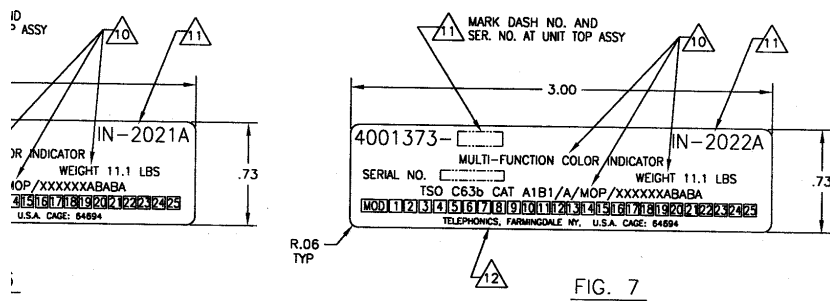
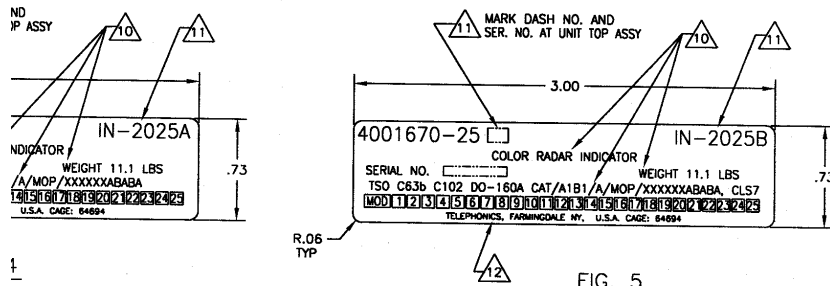
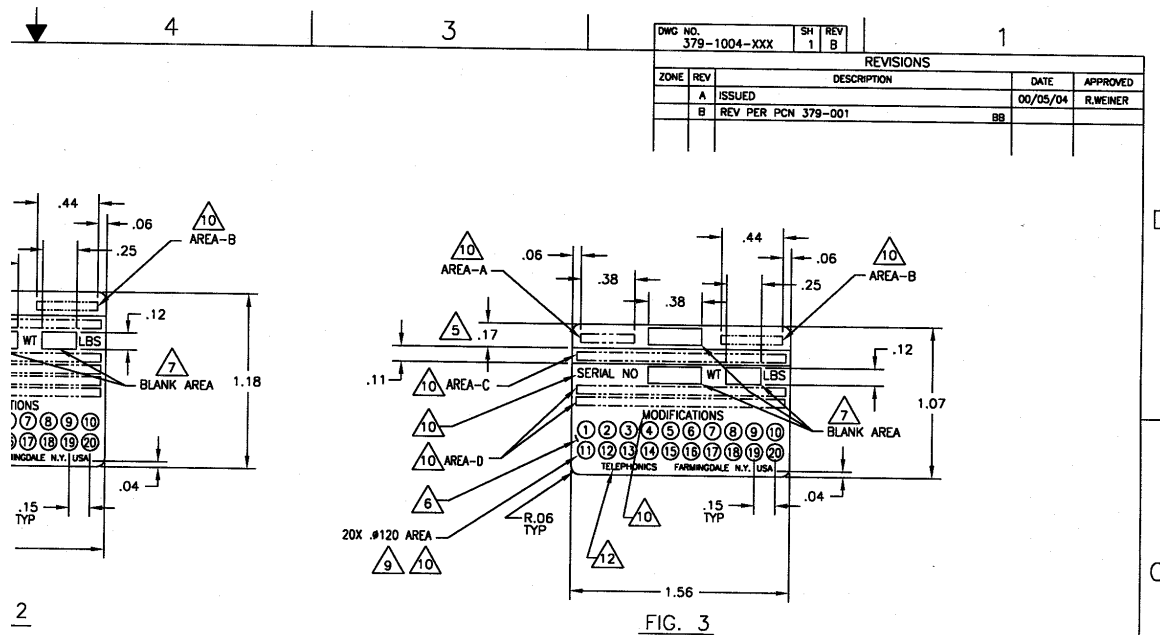


FIG. 6

NEXT ASSY	USED ON	CONTRACT NO.
		UNLESS OTH
		DIMS IN INCH [MM
		TOLERANCES ARE
		TOLERANCES ARE
		DECIMALS: ±.01
		±.00
		MACHINE FINISH 1:
		BREAK SHARP EDG
		REMOVE ALL BURR

8 7 6 5 4



CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN DEPT

SED ON	CONTRACT NO.		PREPARED	R.BREASETT	00/04/27
			CHECKED	S.PIPA	00/05/03
			MECH	M.GATA	00/05/03
			ELEC	P.GERAGHTY	00/05/04
			MFG ENG	A.PORTALE	00/05/03
			QUALITY	D.PALEN	00/05/04
			ENG MGR		
			PROG MGR	A.HARTMAN	00/05/04
			RELIABILITY	S.ROSENBERG	00/05/04
			TESTING		

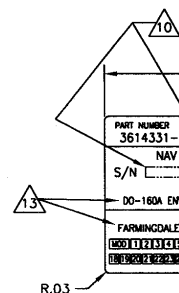
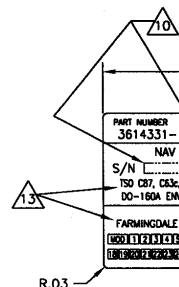
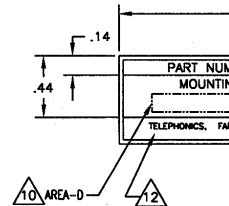
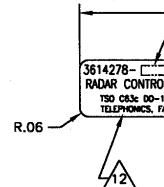
UNLESS OTHERWISE SPECIFIED:	
DIMS IN INCH [MM] PER ANSI Y14.5M-1994	
TOLERANCES APPLY AFTER FINISH	
DECIMALS: ±.01 (2 PLACE) ANGLES: ±1°	
±.005 (3 PLACE)	
MACHINE FINISH 125 ✓ OR BETTER	
BREAK SHARP EDGES	
REMOVE ALL BURRS	

MATERIAL: SEE NOTE 3	
NAME PLATE	
SIZE FSCM NO	DRAWING NO.
D 64894	379-1004-XXX
SCALE: 2/1	DO NOT SCALE DRAWING
SHEET 1 OF 2	

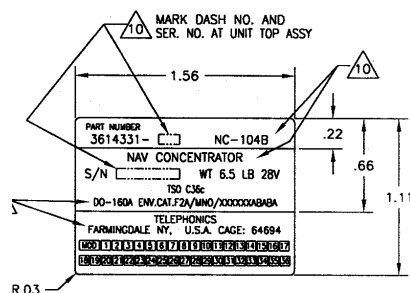
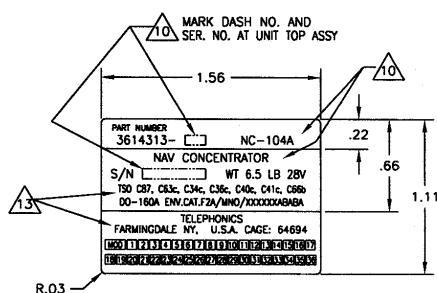
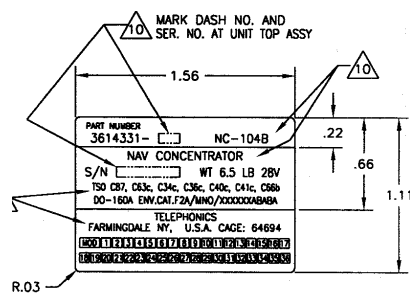
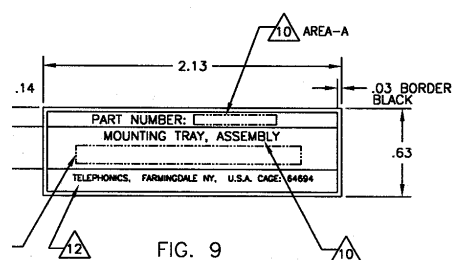
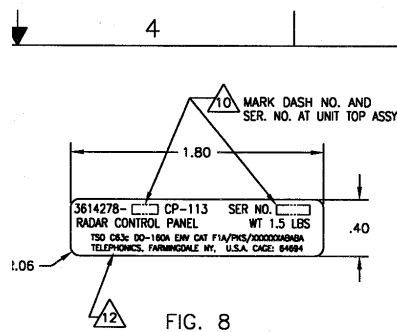
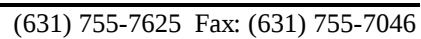
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TABLE I

TELEPHONICS PART NO.	PART REV.	TABLE A	FIG. NO.	ASSEMBLY NO. AREA A	AREA B	AREA C	TSO & CAT. NO. AREA D	MODEL NO. (REF)
379-1004-001	A		1	4000525-	SEE NOTE 15	ANTENNA ARRAY	TSO C636 AA/AA/XXXXXX CL7	
379-1004-002	A		1	4000525-	SEE NOTE 15	ANTENNA ARRAY	TSO C636 DO-160 ENW. CAT. D1A/A17/XXXXXXABABA AND -50°C CL7	AA-1210A, AA-1212A, AA-1218A
379-1004-003	B		1	4000525-	SEE NOTE 15	ANTENNA ARRAY	TSO C636 45000 FT & DO-160A CAT C2A/A17/XXXXXXABABA CL7	AA-4512A, AA-4518A
379-1004-004	A		1	4000525-	SEE NOTE 15	ANTENNA ARRAY	TSO C636 DO-160A ENW. CAT. F2A/A17/XXXXXXABABA CLS 7	AA-5512A, AA-5518A
379-1004-005	B		1	4000525-	SEE NOTE 15	ANTENNA ARRAY	TSO C636 45000 FT & DO-160A CAT C2A/A17/XXXXXXABABA CL7	AA-4510A
379-1004-006	A		1	4000504	DA-1203A	ANTENNA DRIVE	TSO C636 DO-160 ENW. CAT. D1A/A17/XXXXXXABABA AND -50°C CL7	DA-1203A
379-1004-007	A		8	(REF 3614278)				CP-113
379-1004-008	A		5	(REF 4001670)				IN-2025B
379-1004-009	A		1	4000837-	IU-1405 A	INTERFACE UNIT	TSO C636 AA/NU/XXXXXX CL7	IU-1405A
379-1004-010	A		7	(REF 4001373)				IN-2022A
379-1004-011	A		9	4007261-0502			TSO C636 D1A/MON/XXXXXXABABA	MT-1301B (TRAY)
379-1004-012	A		9	4007261-0503			TSO C636 D1A/MON/XXXXXXABABA	MT-1301B (TRAY)
379-1004-013	A		9	4007629-0501			TSO C636 AA/NU/XXXXXX CL7	IU-1405A (TRAY)
379-1004-014	A		9	4005088-0501			TSO C636 C102 DO-160A CAT /A1B1/A/MOP/XXXXXXABABA CLS7	IN-2025B (TRAY)
379-1004-015	A		9	4005088-0502			TSO C636 C102 DO-160A CAT /A1B1/A/MOP/XXXXXXABABA CLS7	IN-2025B (TRAY)
379-1004-016	A		9	4005088-0504			TSO C636 DO-160 ENW. CAT. D1A/MON/XXXXXXABABA AND -50°C CL7	MT-1301B (TRAY)
379-1004-017	A		9	4007543-0502			TSO C636 DO-160 ENW. CAT. D1A/MON/XXXXXXABABA AND -50°C CL7	MT-1301B (TRAY)
379-1004-018	A		9	4007543-0503			TSO C636 DO-160 ENW. CAT. D1A/MON/XXXXXXABABA AND -50°C CL7	MT-1301B (TRAY)
379-1004-019	A		9	4007543-0504			TSO C636 DO-160 ENW. CAT. D1A/MON/XXXXXXABABA AND -50°C CL7	MT-1301B (TRAY)
379-1004-020	A		9	4007543-0506			TSO C636 DO-160 ENW. CAT. D1A/MON/XXXXXXABABA AND -50°C CL7	MT-1301B (TRAY)
379-1004-021	A		10	(REF 3614331)				NC-104B
379-1004-022	A		1	4000831-(-)	RADAR RT	FCC XMITR DATA RT-1401B	TSO C636 DO-160 ENW. CAT. D1A/MON/XXXXXXABABA AND -50°C CL7	RT-1401B
379-1004-023	A		1	4000966-(-)	RADAR RT	FCC XMITR DATA RT-1301B	TSO C636 DO-160 ENW. CAT. D1A/MON/XXXXXXABABA AND -50°C CL7	RT-1301B
379-1004-024	A		1	4000965-(-)	IN-1302B	RADAR INDICATOR	TSO C636 DO-160 ENW. CAT. /A1B1/A/KPS/XXXXXXABABA AND -40°C CL7	IN-1302B
379-1004-025	A		1	4000833-(-)	IN-1402B	RADAR INDICATOR	TSO C636 DO-160 ENW. CAT. /A1B1/A/KPS/XXXXXXABABA AND -40°C CL7	IN-1402B
379-1004-026	A		1	4000504-(-)	DA-1203A	ANTENNA DRIVE	TSO C636 & DO-160 D1A/A17/XXXXXXABABA	DA-1203A
379-1004-027	A		1	4000504-(-)	DA-1203A	ANTENNA DRIVE	TSO C636 DO-160A ENW. CAT. F2A/A17/XXXXXXABABA CL7	DA-1203A
379-1004-028	A		1	4000831-(-)	RADAR RT	FCC XMITR DATA RT-1401A	TSO C636 AA/NU/XXXXXX CL7	RT-1401A
379-1004-029	A		1	4000833-(-)	IN-1402A	RADAR INDICATOR	TSO C636 CAPAA/XXXXXX CL7	IN-1402A
379-1004-030	A		1	4000502-(-)	RT-1201A	RADAR REC.-TRANS.	TSO C636 AA/AA/XXXXXX CL7	RT-1201A
379-1004-031	A		1	4000503-(-)	IN-1202A	RADAR INDICATOR	TSO C636 CHAA/XXXXXX CL7	IN-1202A
379-1004-032	A		1	4000504-(-)	DA-1203A	ANTENNA DRIVE	TSO C636 AA/AA/XXXXXX	DA-1203A
379-1004-033	A		1	4000525-	SEE NOTE 15	ANTENNA ARRAY	TSO C636 DO-160 ENW. CAT. AA/AA/XXXXXX	AA-1212A, AA-1215A, AA-1218A
379-1004-034	A		4	(REF 4001670)				IN-2025A
379-1004-035	A		6	(REF 4001291)				IN-2021A
379-1004-036	A		11	(REF 3614313)				NC-104A
379-1004-037	A		12	(REF 3614331)				NC-104B



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DWG NO. 379-1004-XXX	SH 2	REV B	1	
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
		SEE SHEET 1		

SIZE D	FSCM NO 64694	DRAWING NO. 379-1004-XXX	REV B
SCALE: 2/1		DO NOT SCALE DRAWING	SHEET 2 OF 2



