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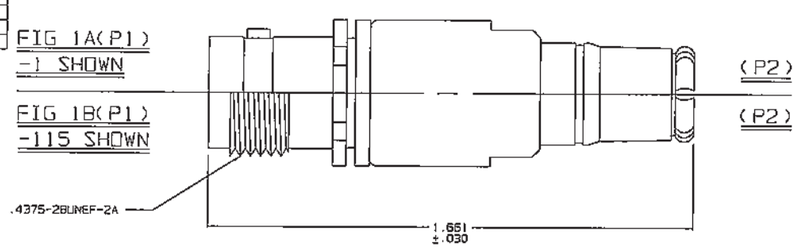
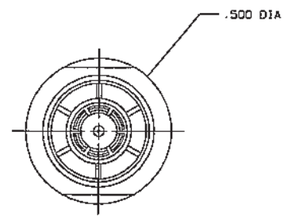
REVISIONS		12-20	SH 1
REV	DESCRIPTION	DATE	APPROVED
R	REVISED PER ECO 14973	3/11/03	WSZ

P2 CONN TYPE	FIG NO	P1 CONN TYPE: BJ20						U8J20						BJ40						U8J40						8J120					
		SCHEMATICS: E1	E2	E3	E4	E5	E7	E1	E2	E3	E4	E5	E7	E1	E2	E3	E4	E5	E7	E1	E2	E3	E4	E5	E7	E1	E2	E3	E4	E5	E7
		DASH NUMBERS																													
	PL73	1A/B	-1	-2	-3	-4	-5	-121	-6	-7	-8	-9	-10	-127	-11	-12	-13	-14	-15	-133	-16	-17	-18	-19	-20	-139						
	PL74	2A	-21	-22	-23	-24	-25	-122	-26	-27	-28	-29	-30	-128	-31	-32	-33	-34	-35	-134	-36	-37	-38	-39	-40	-140						
6	PL75	4	-41	-42	-43	-44	-45	-123	-46	-47	-48	-49	-50	-129	-51	-52	-53	-54	-55	-135	-56	-57	-58	-59	-60	-141	-225	-226	-227	-228	-229	-230
	PL75FL	2A	-61	-62	-63	-64	-65	-124	-66	-67	-68	-69	-70	-130	-71	-72	-73	-74	-75	-136	-76	-77	-78	-79	-80	-142						
	PL375	28	-81	-82	-83	-84	-85	-125	-86	-87	-88	-89	-90	-131	-91	-92	-93	-94	-95	-137	-96	-97	-98	-99	-100	-143						
	PL71	3	-101	-102	-103	-104	-105	-126	-106	-107	-108	-109	-110	-132	-111	-112	-113	-114	-115	-138	-116	-117	-118	-119	-120	-144						
	PL74RG	2A	-221		-193			-222		-194					-223		-195				-224		-196									
6	PL75RG	4	-197	-198	-199	-200	-201	-202	-203	-204	-205	-206	-207	-208	-209	-210	-211	-212	-213	-214	-215	-216	-217	-218	-219	-220						

TABLE I 6 POLARIZATION CHART				
KEY LETTER	A°	B°	C°	COLOR BAND
NONE	120°	120°	120°	NONE
S	135°	135°	90°	WHITE
T	100°	150°	110°	RED
U	120°	130°	110°	ORANGE
V	115°	130°	115°	YELLOW
W	125°	110°	125°	GREEN
X	130°	100°	130°	BLUE
Y	110°	140°	110°	VIOLET
Z	100°	160°	100°	GRAY





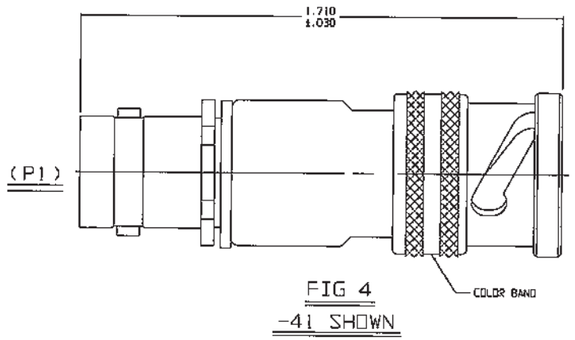
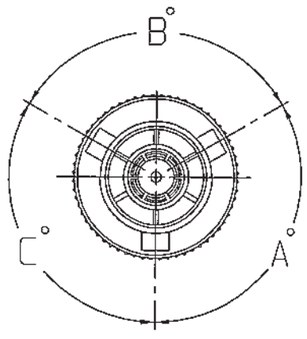
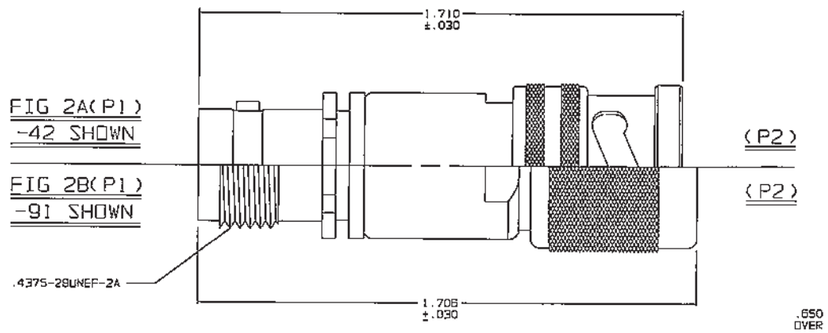
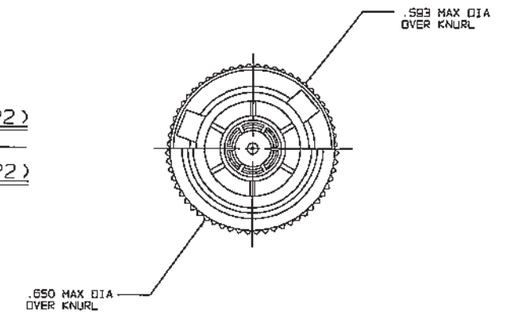
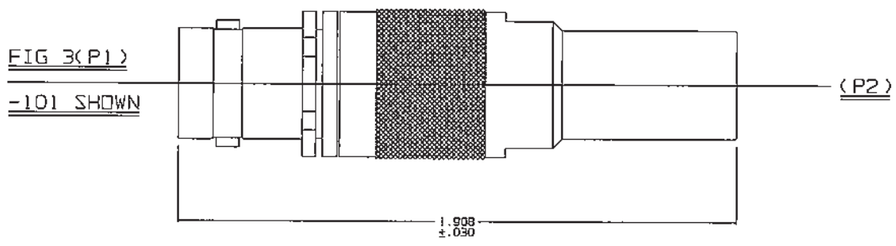


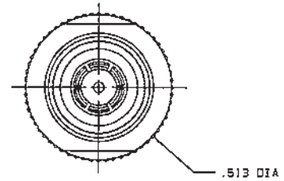
FIG 4
-41 SHOWN











6 SEE TABLE I FOR POLARIZATION LETTER CODE

5. EXAMPLE OF COMPLETE MODEL NO:

AD - U BJ20 - E1 - PL75 RG X

- AD: ADAPTER
- U: 75 OHMS
- BJ20: (P1) CONN TYPE
- E1: SCHEMATIC
- PL75: (P2) CONN TYPE
- RG: REVERSE GENDER; OMIT FOR NORMAL GENDER
- X: POLARIZATION LETTER CODE; OMIT FOR NONE 6

4. EXAMPLE OF COMPLETE PART NO:

12-20-1X

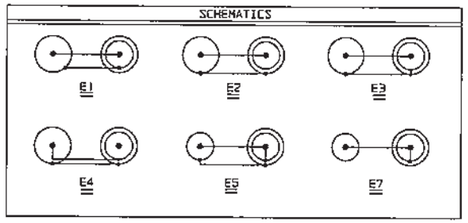
- 12-20: BASIC PART NO
- 1: DASH NO
- X: POLARIZATION LETTER CODE; OMIT FOR NORMAL GENDER 6

3. BETWEEN SERIES ADAPTER, 50 & 75 OHM BNC / TNC SERIES JACK TO "70" SERIES PLUG

2. FINISH: TFS-1A (NICKEL)

1. ALL DIM ARE IN INCHES

SCHEMATICS



RED INDICATES ORIGINAL

INTERPRET DRAWING PER ASME-Y14.5M-1994	TOL: UNLESS SPECIFIED	TROMPETER RF connectivity a cinch connectivity solutions brand	
DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED	.XX .XXX ± .005 .XXXX ANGLES		
DRAWN AAH 3-10-03	MATERIAL:	TITLE: ADAPTER; FEMALE BNC/ TNC SERIES TO MALE "70" SERIES	
CHECKED 3-10-03			
QUALITY 3/11/03	FINISH:	SIZE A	CAGE CODE 14949
MANUF 3/11/03		DRAWING NO. 12-20	REV. R
APPROVED 3/10/03	DO NOT SCALE DWG	SCALE 2/1	DATE: 12/15/95
NEXT ASSY	CAD FILE NO. 12-20R		SHEET 1C