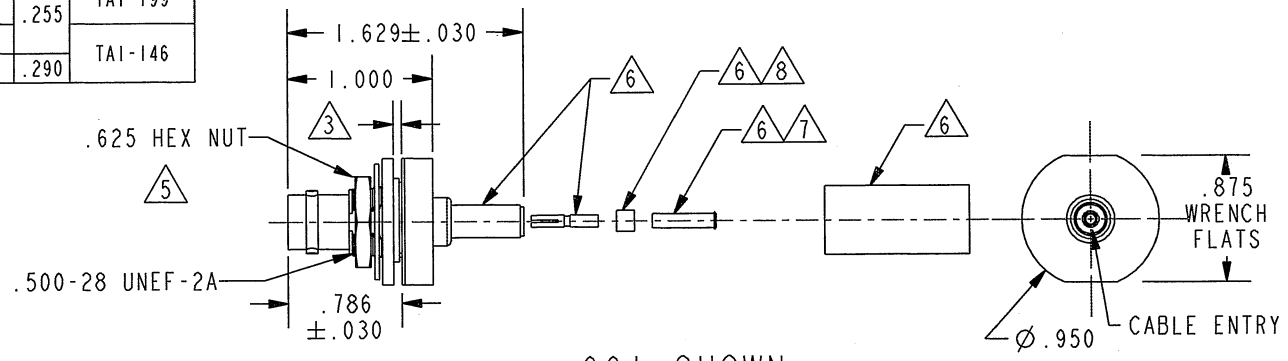


DASH NO	CABLES ACCOMODATED	A HEX	ASSEMBLE PER
-001	RG-178, 196	.178	TAI-146
-002	HEWLETT-PACKARD 8120-1107	.197	
-003	RG-174 -188, -316	.178	
-004	RG-179, -187	.178	
-005	NORTHERN ELECTRIC DBL-SHLD RG-188	.197	
-006	GRUMMAN-GCB75GPI DBL-SHLD RG-187	.197	
-007	275-3991 MICRODOT	.178	
-008	RG-195, -180 421-111 ESSEX	.178	
-009	8218 BELDEN YR23023 BELDEN 21-597 ESSEX	.178	
-010	RG-122	.178	
-011	RG-58, -141, -303 21-537 ESSEX	.213	
-012	RG-55, -142, -223 RG-400	.213	
-013	RG-59	.255	
-013A	TCC-75-2	.255	
-013B	RG-62	.255	
-014	8212 BELDEN	.290	
-015	730A AT&T	.290	
-015A	RG-71	.290	

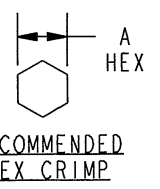
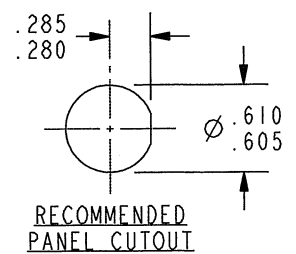
DASH NO	CABLES ACCOMODATED	A HEX	ASSEMBLE PER
-016	724 AT&T 8281 BELDEN	.324	TAI-146
-017	RG-6	.340	
-018	9268 BELDEN	.255	
-019	8279 BELDEN	.255	
-020	9248 BELDEN	.290	
-021	88240 BELDEN	.213	TAI-199
-022	89241, 89269 BELDEN	.255	
-023	89108 BELDEN	.290	TAI-146
-024	89120 BELDEN	.290	

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REVISIONS			
REV	DESCRIPTIONS	DATE	APPROVED
L	REVISED PER ECO # 16456	10/1/07	<i>Walt</i>



RED INDICATES ORIGINAL -001 SHOWN



5 TIGHTEN TO 25 INCH-POUNDS MAXIMUM INSTALLATION TORQUE

4. FILTER FUNCTION BETWEEN SHIELD AND CHASSIS:

- (A) VOLTAGE RATING: 200 VDC AT SEA LEVEL AND 25° C
- (B) CAPACITANCE: 4nFD MINIMUM 10nFD MAXIMUM AT 1KHz AND 25° C
- (C) DISSIPATION FACTOR: 5% MAXIMUM AT 1 KHz AND 25° C
- (D) DIELECTRIC WITHSTANDING VOLTAGE: 500 VDC AT SEA LEVEL AND 25° C FOR 1 MINUTE
- (E) INSULATION RESISTANCE: 1 G- OHM MINIMUM AT 200 VDC AND 25° C
- (F) RF INSERTION LOSS (FILTER PERFORMANCE) : WHEN MEASURED PER MIL-STD-220 ON A SWEEP FREQUENCY RESPONSE BASIS (WITH 1/2 AMP DRIVEN CURRENT IN 50 OR 75 OHM) INSERTION LOSS SHALL BE AS FOLLOWS:

FREQUENCY (MHZ)	(ATTENUATION MINIMUM dB AT 25° C)
1	1
3	2
10	8
30	16
100	30
300	30
1000	30

3 MAXIMUM PANEL THICKNESS .094

2. FINISH: TFS-1A (NICKEL)

1. RF 50 OHM COAXIAL BNC FULL CRIMP BULKHEAD MOUNT CABLE RECEPTACLE WITH GROUND FILTERING CAPACITOR

NOTES: UNLESS OTHERWISE SPECIFIED.

10 FOR CABLE GROUP -011 SUPPLY 1 EA ACC011; FOR CABLE GROUPS -013, -013A, & -013B SUPPLY 1 EA ACC013; MAY BE ASSEMBLED TO CABLE/CONNECTOR ASSY USING 3M SCOTCHGRIP NO. 1099 PLASTIC ADHESIVE OR EQUIV

9 IF PLASTIC STRAIN RELIEF REQUIRED, ADD SUFFIX "BT" TO MODEL NUMBER (ONLY AVAILABLE WITH -011, -013, -013A, & -013B) 10

8 CONTACT SUPPORT BUSHING REQUIRED ON -013B, -015A, & 0022 ONLY

7 SLEEVE REQUIRED ON -001 THRU -007 ONLY

6 CONTACT, SLEEVE, CRIMP SLEEVE, SEALING SLEEVE, AND CONTACT SUPPORT BUSHING ARE SUPPLIED LOOSE

INTERPRET DRAWING PER MIL-STD-100. DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED.		TOL: UNLESS SPECIFIED. .XX ± .02 .XXX ± .010 ANGLE ± 1°			
DRN J. CARPENTER	09-05-07	MATERIAL:	TITLE: BJ226GF		
CHK <i>JM</i>	9/28/07	QUALITY:	FINISH:	SIZE A	CAGE CODE 14949
MANUF		APPROVED <i>JM</i>	9/28/07	DRAWING NO. 1-0479	REV. L
NEXT ASSY	PROJ FILE NO. 1-0479	DO NOT SCALE DWG	SCALE 1/1	DATE 9-29-83	SHEET IC