

MATERIALS AND FINISHES

BODY, JAM NUT, CLAMP NUT, COMP SLEEVE: BRASS
PLATED NICKEL

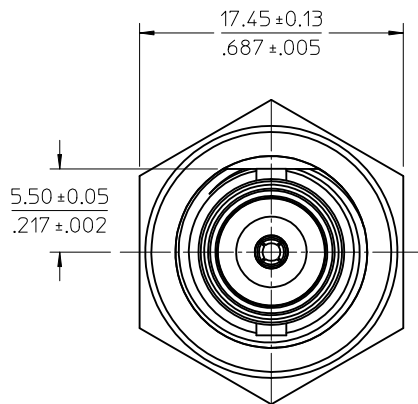
CENTER CONTACT BERYLLIUM COPPER
PLATED GOLD OVER NICKEL

INSULATOR: TEFLON

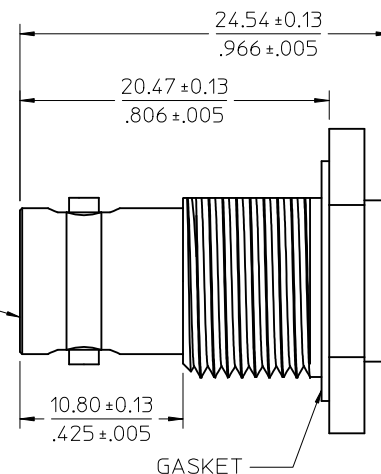
CABLE CONTACT: BRASS
PLATED GOLD OVER NICKEL

LOCK WASHER: PHOSPHOR BRONZE
PLATED NICKEL

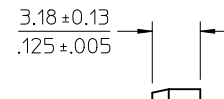
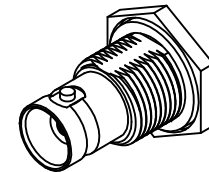
GASKET: SILICONE RUBBER



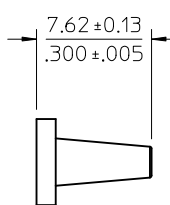
BNC
JACK
IP68



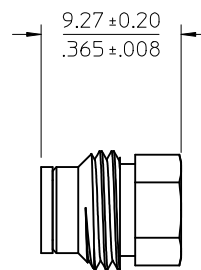
GASKET



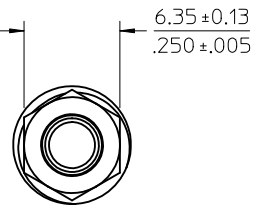
CABLE
CONTACT



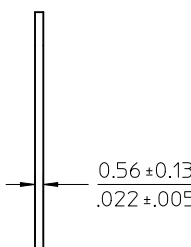
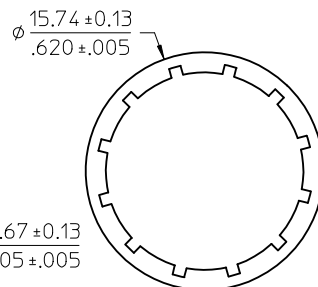
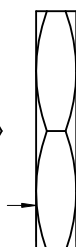
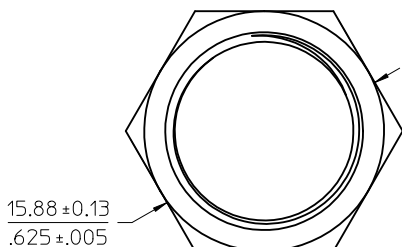
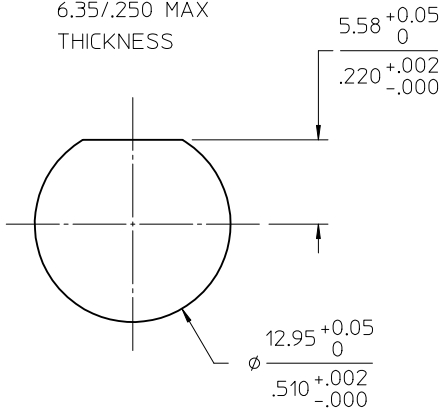
COMPRESSION
SLEEVE



CLAMP NUT
ASSEMBLY



PANEL CUT-OUT
6.35/.250 MAX
THICKNESS



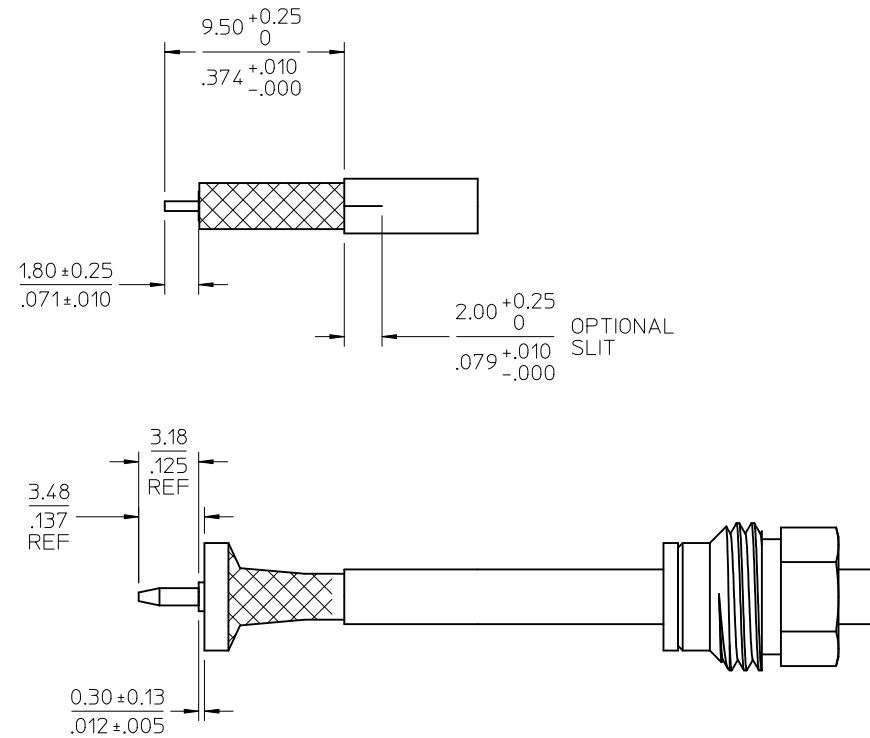
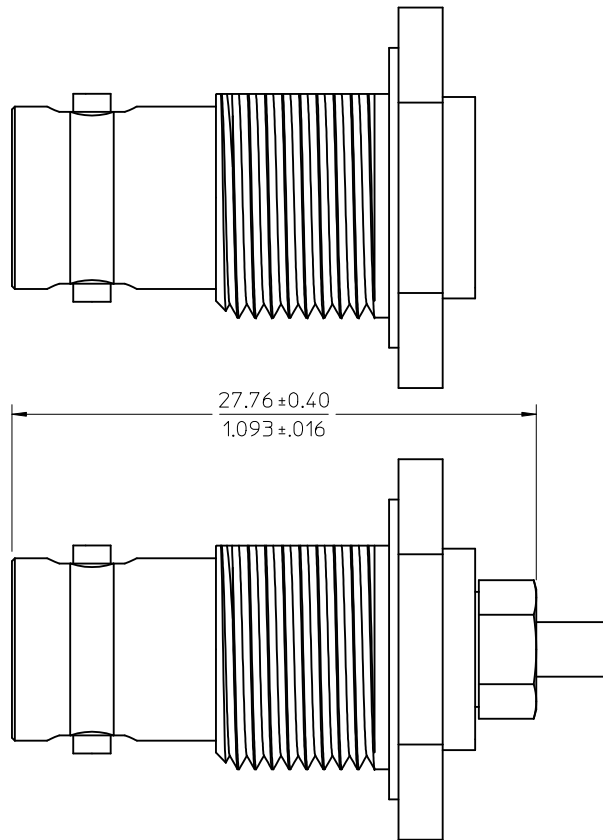
PART # 73171-3680

MIL-STD-348A, FIG. 301.2	INTERFACE
SPECIFICATION	DESCRIPTION

CHG: REVISED STRIPS FOR IPC COMPLIANCE.	EC NO: URF2012-0706 DRAWN: AROBERTSON 2012/05/24 CHKD: SSS 2012/05/24 APPR: JWIENER 2012/05/29	DESCRIPTION	QUALITY SYMBOLS	▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
						mm	INCH	MM/IN		INCH		
					4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE		
					3 PLACES	± ---	± ---	AZR	2008/12/10			
					2 PLACES	± ---	± ---	CHECKED BY	DATE	BNC JACK BULKHEAD REAR MOUNT IP68 RD316 BNC-JC, EWR-3846		
1 PLACE	± ---	± ---	SSS	2008/12/10								
					ANGULAR ± 2 °		APPROVED BY	DATE	MOLEX INCORPORATED			
							JDW	2008/12/10				
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
							731713680		SD-73171-368		1 OF 2	
							SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
							C					

ASSEMBLY INSTRUCTIONS

1. STRIP CABLE TO DIMENSIONS SHOWN.
2. SOLDER CABLE CONTACT TO CABLE.
3. PLACE NUT ASSEMBLY ONTO CABLE.
4. PRESS COMPRESSION SLEEVE UNDER BRAID AND OVER DIELECTRIC TO DIMENSION SHOWN.
5. INSERT INTO CONNECTOR.
6. TIGHTEN CLAMP NUT ASSEMBLY TO 10 IN-LBS.



CHG: SEE SHEET 1. EC NO: URF2012-0706 DRAWN: ROBERTSON 2012/05/24 CHKD: SSS 2012/05/24 APPR: JWIENER 2012/05/29	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE BNC JACK BULKHEAD REAR MOUNT IP68 RD316 BNC-JC, EWR-3846				
			4 PLACES	± ---	± ---	AZR	2008/12/10					
			3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED				
			2 PLACES	± ---	± ---	SSS	2008/12/10					
			1 PLACE	± ---	± ---	APPROVED BY	DATE	DOCUMENT NO. SD-73171-368				
			ANGULAR ± 2 °			JDW	2008/12/10					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. 731713680		SHEET NO. 2 OF 2				
						SIZE C						