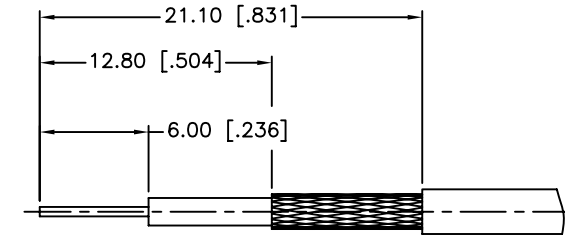
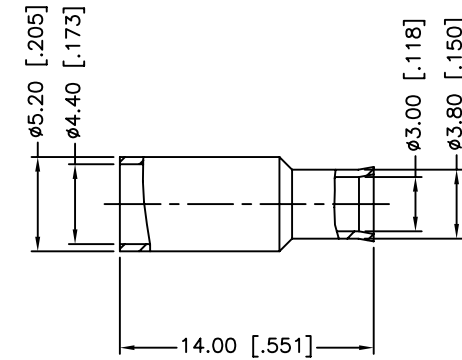
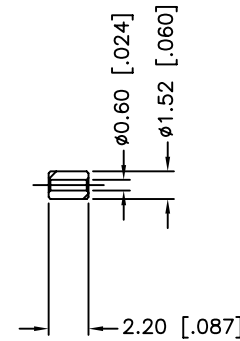
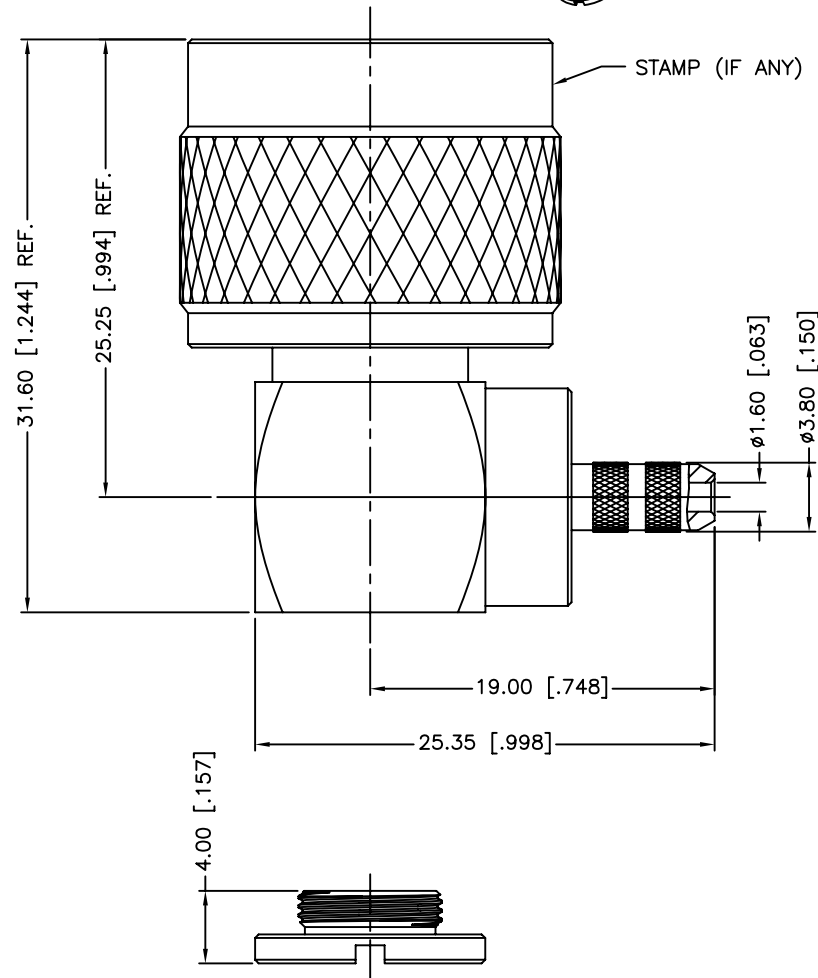


REV.	DATE	ECR NO.	DESCRIPTION
A	06/16/01	XXXXXX	MODIFY PLATING SPEC.
B	01/30/04	XXXXXX	UPDATE DRAWING FORMAT/MODIFY BODY LENGTH/COVER
C	06/21/12	2294	REVISE THE DESIGN



RECOMMENDED
CABLE STRIPPING DIM'S



1. IMPEDANCE:50 OHM
2. FREQUENCY RANGE: DC-2.5 GHz
3. VSWR: 1.2 MAX.
3. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
4. DURABILITY: 500 CYCLES MIN.
5. TEMPERATURE RANGE: -65°C TO +165°C
6. CRIMPED FERRULE
HEX. CRIMP SIZE .178"
7. CONTACT PIN TO SOLDER

9	FERRULE	BRASS	NEXCOTE	1	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY. UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 – 8mm ± 0.20mm 8 – 30mm ± 0.40mm 30 – 120mm ± 0.50mm UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE: .020 – .315 = ± 0.007" .315 – 1.180 = ± 0.015" 1.180 – 4.724 = ± 0.020"	APPROVALS	DATE	Amphenol Connex				
8	INSULATOR	ULTEM	NATURAL	1		DRAWN	M.ZHANG					06/21/12
7	COVER	BRASS	NEXCOTE	1		CHECKED						
6	BODY WITH BARREL	BRASS	NEXCOTE	1		ISSUED			PART DESCRIPTION N R/A CRIMP PLUG (FOR RG-316/U,174/U CABLE)			
5	CONTACT PIN	BRASS	GOLD	1		SHEET	1 OF 1					
4	RETAINER RING	PHOSPHOR BRONZE	NATURAL	1				PART NO. 172180				
3	GASKET	SILICONE	RED	1								
2	INSULATOR	PTFE	NATURAL	1				DWG. NO. 172180.DWG				
1	COUPLING NUT	BRASS	NEXCOTE	1								
	DESCRIPTION	MATERIAL	FINISH	QTY	DO NOT SCALE DRAWING	CAD FILE C:/CONNEX/172180.DWG		REV. C	SIZE A	SCALE NA		