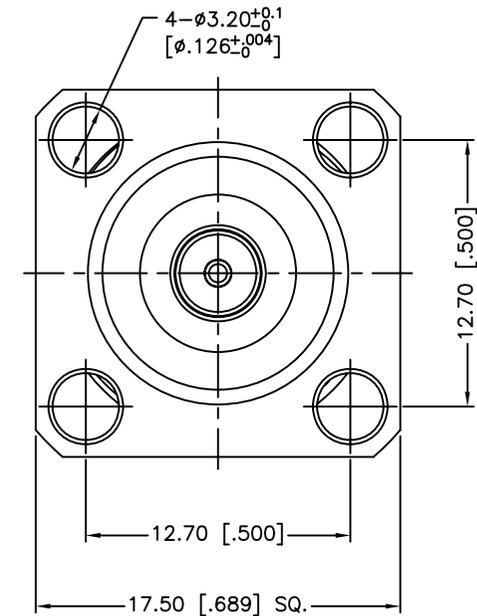
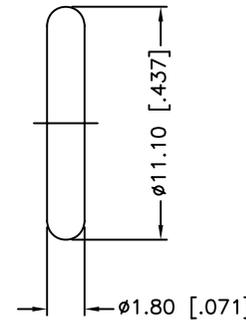
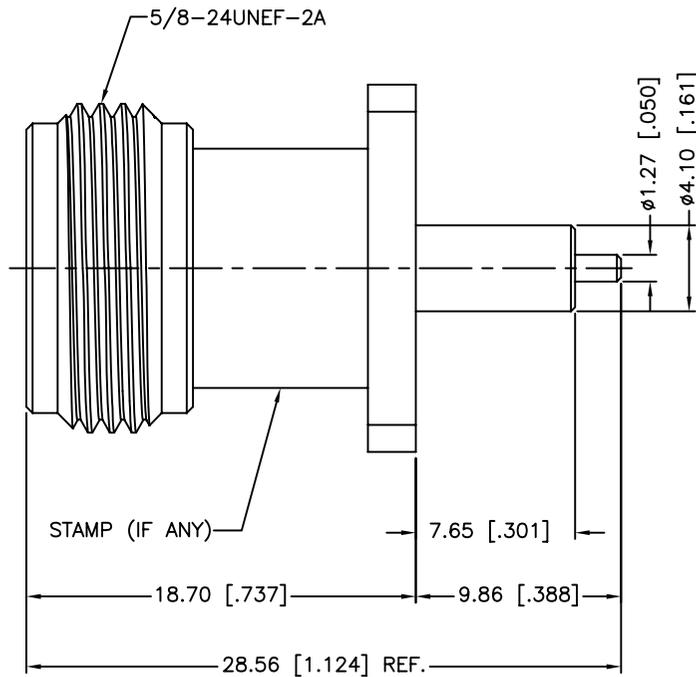
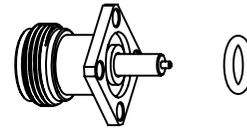


REV.	DATE	ECR NO.	DESCRIPTION
NC	03/16/00	XXXXXX	INITIAL RELEASE
A	11/13/13	2556	CHANGE BODY PLATING TO NEXCOTE, ADD ELECTRICAL/MECHANICAL NOTES, UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-11 GHZ
3. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.
4. DURABILITY: 500 CYCLES MIN.
5. TEMPERATURE RANGE: -65°C TO +165°C

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 ± 0.05mm
 0.5 - 6mm ± 0.10mm
 6 - 30mm ± 0.20mm
 30 - 120mm ± 0.30mm
 ANGLES ± 1°
 UNLESS OTHERWISE SPECIFIED
 TOLERANCES FOR INCHES ARE:
 <.020 ± 0.002"
 .020 - .236 = ± 0.004"
 .236 - 1.180 = ± 0.007"
 1.180 - 4.724 = ± 0.012"
 ANGLES ± 1°

QTY	FINISH	MATERIAL	DESCRIPTION
1	NEXCOTE	BRASS	BODY
1	NATURAL	PTFE	INSULATOR
1	GOLD	PHOSPHOR BRONZE	CONTACT PIN
1	NEXCOTE	BRASS	LOCK RING
1	RED	SILICONE RIBBER	GASKET

APPROVALS	DATE
DRAWN M.ZHANG	11/13/13
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE C:/CONNEX/172117-10.DWG	

Amphenol Connex			
PART DESCRIPTION N PANEL RECEPTACLE JACK, SHORT FLANGE EXTENDED TEFLON (.301"/ .388")			
PART NO. 172117-10			
DWG. NO.	172117-10.DWG	REV.	A
SIZE	A	SCALE	NA

DO NOT SCALE DRAWING