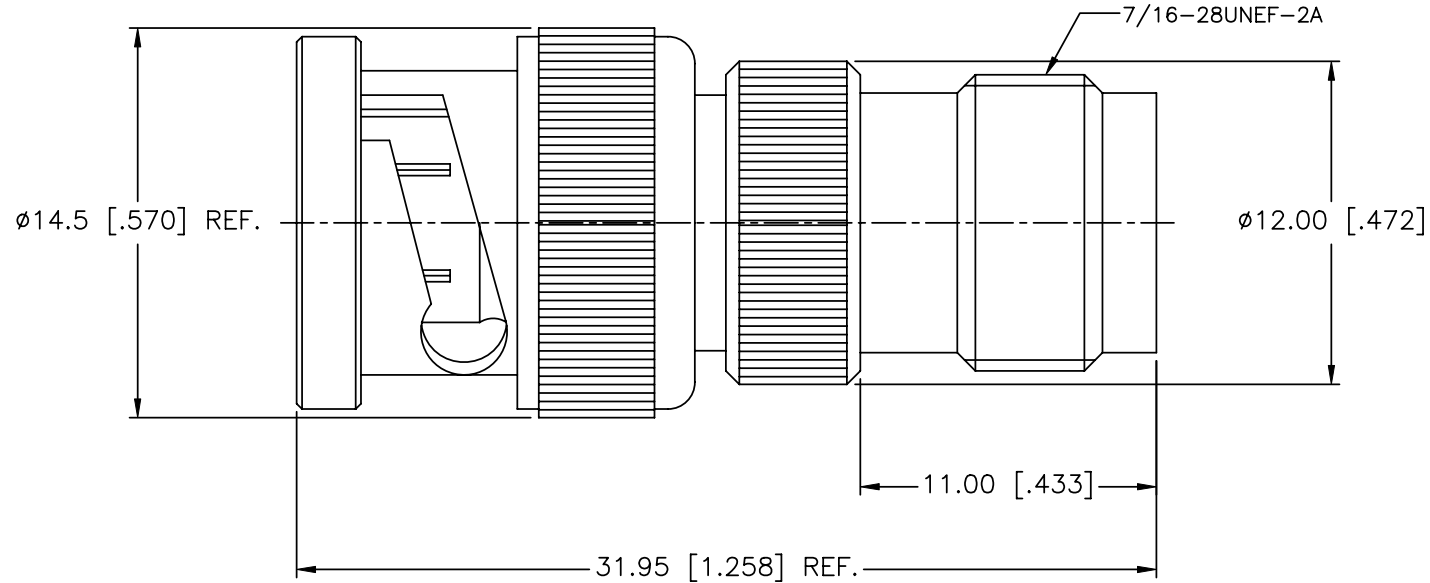


REV.	DATE	ECR NO.	DESCRIPTION
NC	08/04/03	XXXXXX	INITIAL RELEASE
A	03/27/05	XXXXXX	UPDATE DRAWING FORMAT
B	01/08/14	2682	CORRECT DIMENSIONAL ERRORS,CORRECT BODY PLATING, UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: DC-6 GHZ
3. VSWR: 1.3 MAX.
4. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.
5. DURABILITY: 500 CYCLES MIN.
6. 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					APPROVALS	DATE	Amphenol Connex			
8	SHELL	BRASS	NICKEL	1	DRAWN J.CHENG	01/08/14				
7	GASKET	RUBBER	RED	1			PART NO. 242148			
6	RETAINER RING	BRASS	NICKEL	1	CHECKED					
5	SPRING	SK5	NATURAL	1	ISSUED		REV. B	SIZE A	SCALE NA	
4	WASHER	BRASS	NICKEL	1	SHEET 1 OF 1					
3	CONTACT PIN	PHOSPHOR BRONZE	GOLD	1	CAD FILE C:/CONNEX/242148.DWG					
2	INSULATOR	PTFE	NATURAL	1	DO NOT SCALE DRAWING					
1	BODY	BRASS	NICKEL	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:										
<math><0.5 \pm 0.05\text{mm}</math>										
$0.5 - 6\text{mm} \pm 0.10\text{mm}$										
$6 - 30\text{mm} \pm 0.20\text{mm}$										
$30 - 120\text{mm} \pm 0.30\text{mm}$										
ANGLES $\pm 1^\circ$										
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:										
<math><.020 \pm 0.002''</math>										
$.020 - .236 = \pm 0.004''$										
$.236 - 1.180 = \pm 0.007''$										
$1.180 - 4.724 = \pm 0.012''$										
ANGLES $\pm 1^\circ$										