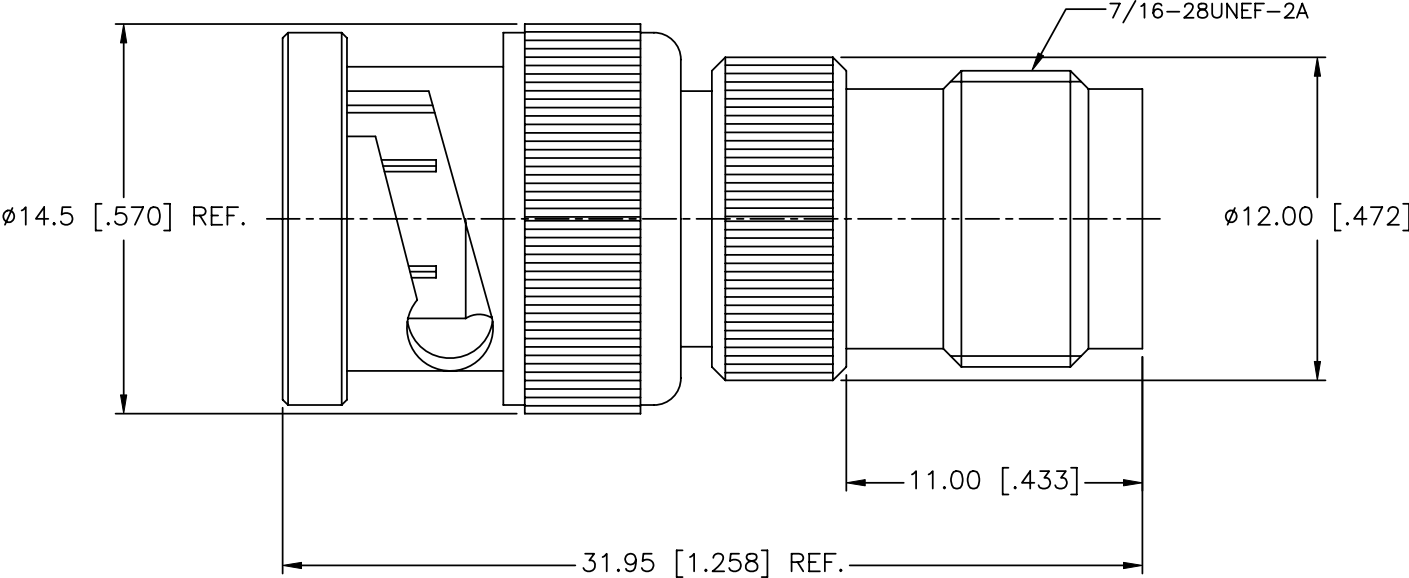


REV.	DATE	ECR NO.	DESCRIPTION
NC	08/04/03	XXXXXX	INITIAL RELEASE
A	03/27/05	XXXXXX	UPDATE DRAWING FORMAT
B	01/08/14	2682	CORRECT DIMENSIONAL ERRORS,CORRECT BODY PLATING, UPDATE DRAWING FORMAT



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

					APPROVALS		DATE	Amphenol Connex			
8	SHELL	BRASS	NICKEL	1	DRAWN	J.CHENG	01/08/14				
7	GASKET	RUBBER	RED	1	CHECKED			PART DESCRIPTION			
6	RETAINER RING	BRASS	NICKEL	1	ISSUED			BNC MALE TO TNC FEMALE ADAPTOR			
5	SPRING	SK5	NATURAL	1	SHEET	1 OF 1					
4	WASHER	BRASS	NICKEL	1				PART NO. 242148			
3	CONTACT PIN	PHOSPHOR BRONZE	GOLD	1	CAD FILE			DWG. NO. 242148.DWG		REV. B	SIZE A
2	INSULATOR	PTFE	NATURAL	1	C:/CONNEX/242148.DWG					SCALE	NA
1	BODY	BRASS	NICKEL	1							
DESCRIPTION MATERIAL FINISH QTY					DO NOT SCALE DRAWING						

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°

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[242148](#)