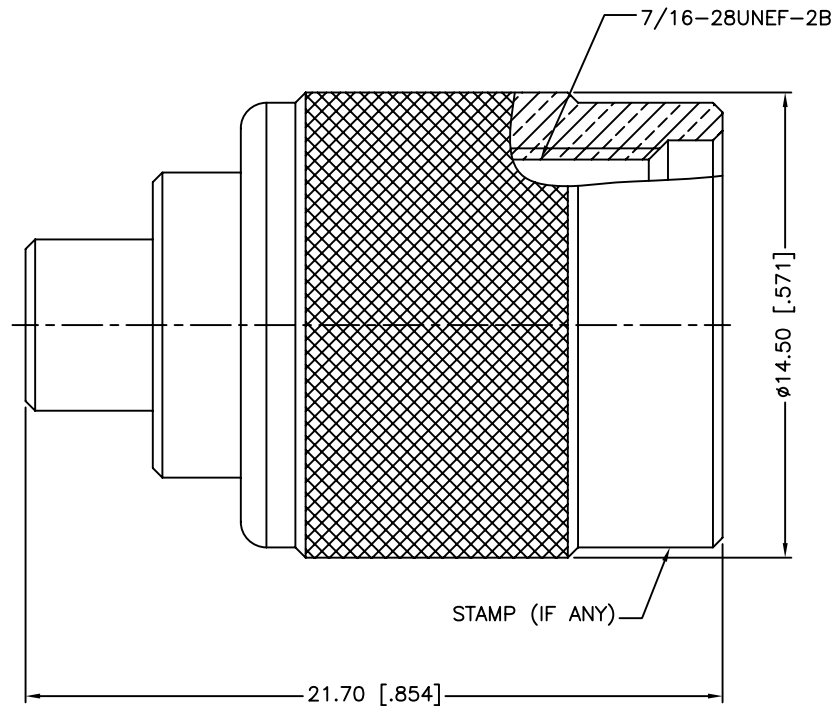


REV.	DATE	ECR NO.	DESCRIPTION
NC	06/16/04	XXXXXX	INITIAL RELEASE
A	10/07/13	2517	CORRECT OVERALL LENGTH DIMENSION, ADD ELECTRICAL/MECHANICAL NOTES, UPDATE DRAWING FORMAT



1. IMPEDANCE: 50 OHM
2. FREQUENCY RANGE: 0-6 GHZ
3. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
4. DURABILITY: 500 CYCLES MIN.
5. TEMPERATURE RANGE: -55°C TO +155°C

DESCRIPTION	MATERIAL	FINISH	QTY
8 SHELL	BRASS	NICKEL	1
7 GASKET	RUBBER	RED	1
6 RETAINER RING	BRASS	NICKEL	1
5 RING	DELTRIN	NATURAL	1
4 WASHER	BRASS	NICKEL	1
3 CONTACT PIN	BER. COPPER	GOLD	1
2 INSULATOR	PTFE	NATURAL	1
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:  
 <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°

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN M.ZHANG	10/07/13
CHECKED	
ISSUED	
SHEET 1 OF 1	
CAD FILE	C:/CONNEX/242208.DWG

Amphenol Connex			
PART DESCRIPTION			
TNC MALE TO MCX FEMALE ADAPTER			
PART NO.			
242208			
DWG. NO.	242208.DWG	REV.	A
SIZE	A	SCALE	NA

# Mouser Electronics

Authorized Distributor

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