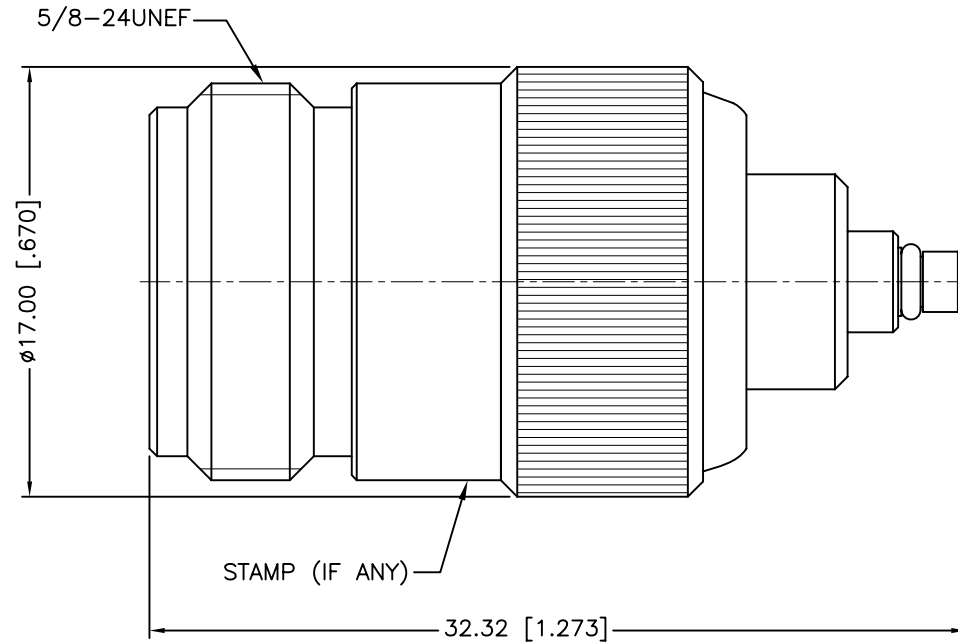


REV.	DATE	ECR NO.	DESCRIPTION
NC	09/22/02	XXXXXX	INITIAL RELEASE
A	02/04/13	2437	UPDATE DRAWING FORMAT



- NOTE:
1. IMPEDANCE:: 50 OHMS
 2. FREQUENCY RANGE: DC 0-6 GHz
 3. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN
 4. DURABILITY: 500 CYCLES MIN.
 5. TEMPERATURE RANGE: -65°C to +165°C

				APPROVALS	DATE	<h1>Amphenol Connex</h1>				
6	RETAINER RING	BERYLLIUM COPPER	GOLD	1	DRAWN				J.JI	02/04/13
5	CONTACT PIN	PHOSPHOR BRONZE	GOLD	1	CHECKED			PART NO. 242167		
4	CONTACT BODY	BRASS	GOLD	1	ISSUED					
3	INSULATOR	PTFE	NATURAL	1	SHEET	1 OF 1				
2	INSULATOR	PTFE	NATURAL	1	CAD FILE					
1	BODY	BRASS	NICKEL	1	Y:/CONNEX/242167.DWG					
DESCRIPTION				MATERIAL	FINISH	QTY				

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 ± 0.20mm
 6 - 30mm ± 0.40mm
 30 - 120mm ± 0.50mm
 ANGLES ± 1°
 UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE:
 <.020 ± 0.002"
 .020 - .236 ± 0.007"
 .236 - 1.180 ± 0.015"
 1.180 - 4.724 ± 0.020"
 ANGLES ± 1°
 DO NOT SCALE DRAWING

Mouser Electronics

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[242167](#)