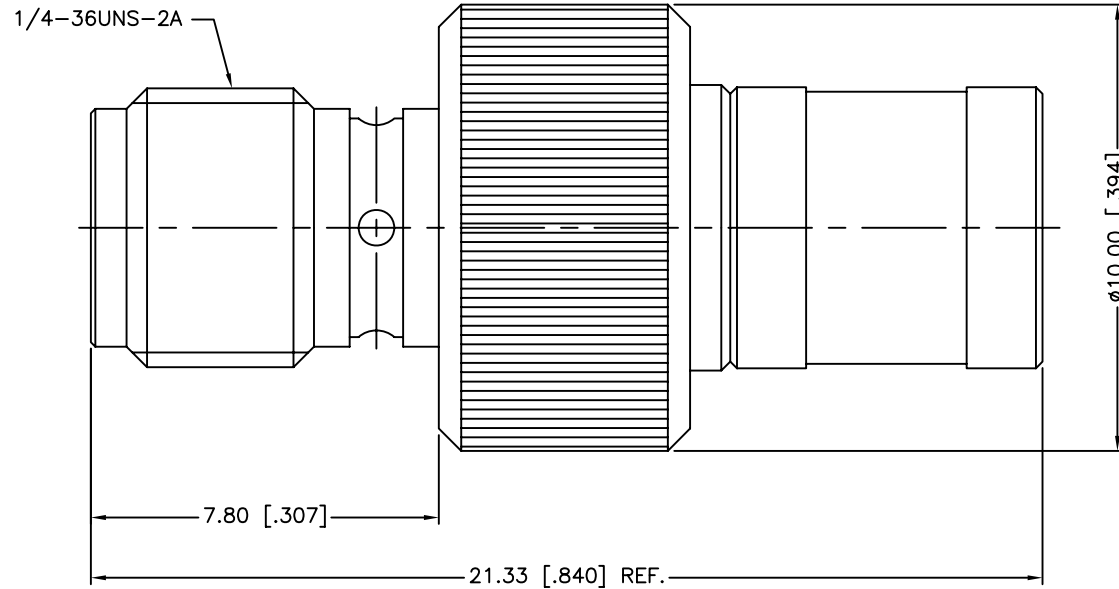


REV.	DATE	ECR NO.	DESCRIPTION
NC	09/22/02	XXXXXX	INITIAL RELEASE
A	10/18/12	XXXXXX	UPDATE DRAWING FORMAT



1. IMPEDANCE:50 OHM
2. FREQUENCY RANGE: DC 0-4 GHz
3. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS.
4. DURABILITY:500 CYCLES MIN.
5. TEMPERATURE RANGE: -65°C TO +165°C
6. INSULATOR MUST WITHSTAND A 6 lbs. MIN. PUSHOUT FORCE

				APPROVALS	DATE	Amphenol Connex				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY.				DRAWN	M.ZHANG				10/18/12	PART DESCRIPTION SMA FEMALE TO SMB REVERSE POLARITY MALE ADAPTER
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.40mm 30 - 120mm ± 0.50mm				CHECKED			PART NO. 242145RP			
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE: .020 - .315 = ± 0.007" .315 - 1.180 = ± 0.015" 1.180 - 4.724 = ± 0.020"				ISSUED						DWG. NO. 242145RP.DWG
DO NOT SCALE DRAWING				SHEET	1 OF 1		REV.	A	SCALE	
				CAD FILE	C:/CONNEX/242145RP.DWG		SIZE	A		
5	RETAINER RING	BERYLLIUM COPPER	NATURAL	1						
4	SHELL	BRASS	GOLD	1						
3	CONTACT PIN	BERYLLIUM COPPER	GOLD	1						
2	INSULATOR	PTFE	NATURAL	1						
1	HOUSING	BRASS	GOLD	1						
	DESCRIPTION	MATERIAL	FINISH	QTY						

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[242145RP](#)