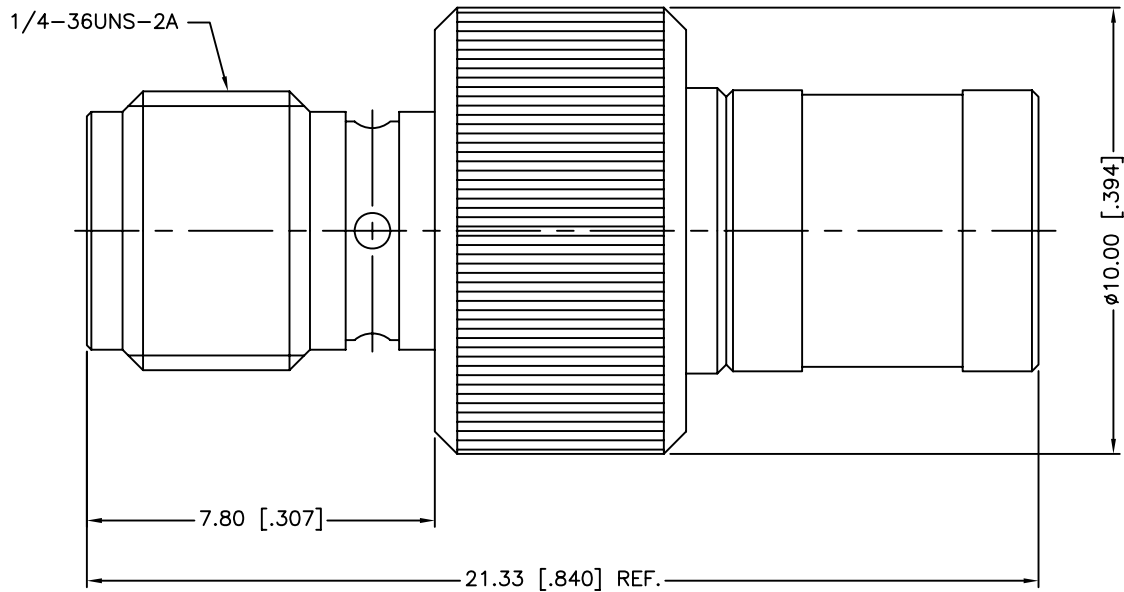


REV.	DATE	ECR NO.	DESCRIPTION
NC	09/22/02	XXXXXX	INITIAL RELEASE
A	10/18/12	XXXXXX	UPDATE DRAWING FORMAT



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

					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 – 8mm ± 0.20mm 8 – 30mm ± 0.40mm 30 – 120mm ± 0.50mm UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE: .020 – .315 = ± 0.007" .315 – 1.180 = ± 0.015" 1.180 – 4.724 = ± 0.020" DO NOT SCALE DRAWING	APPROVALS		DATE		Amphenol Connex					
DRAWN		M.ZHANG		10/18/12											
CHECKED															
ISSUED						PART DESCRIPTION SMA FEMALE TO SMB REVERSE POLARITY MALE ADAPTER									
SHEET		1 OF 1													
						PART NO. 242145RP									
CAD FILE				C:/CONNEX/242145RP.DWG		DWG. NO.		242145RP.DWG		REV.	A	SIZE	A	SCALE	NA

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