



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

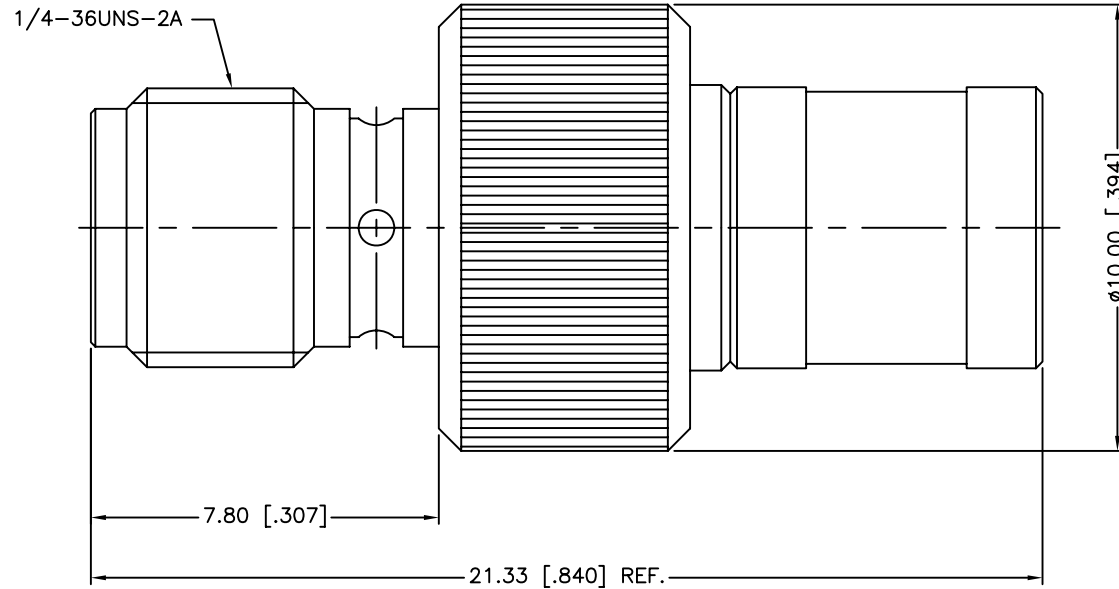
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REV.	DATE	ECR NO.	DESCRIPTION
NC	09/22/02	XXXXXX	INITIAL RELEASE
A	10/18/12	XXXXXX	UPDATE DRAWING FORMAT



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
DRAWN	M.ZHANG	10/18/12
CHECKED		
ISSUED		
SHEET	1 OF 1	
CAD FILE	C:/CONNEX/242145RP.DWG	

# Amphenol Connex

PART DESCRIPTION			
SMA FEMALE TO SMB REVERSE POLARITY MALE ADAPTER			
PART NO.		242145RP	
DWG. NO.	242145RP.DWG	REV.	A
SIZE	A	SCALE	NA

DESCRIPTION	MATERIAL	FINISH	QTY	
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