

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!



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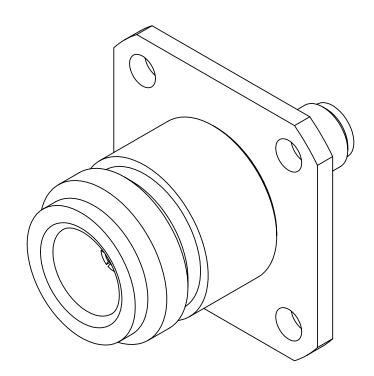




ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
D	DCN 35439	10/07	STW	



MATERIAL:

BODY & FLANGE:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

CONTACT:

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

INSULATOR:

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY & FLANGE:

PASSIVATED PER AMS-2700, TYPE 2

CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76; OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

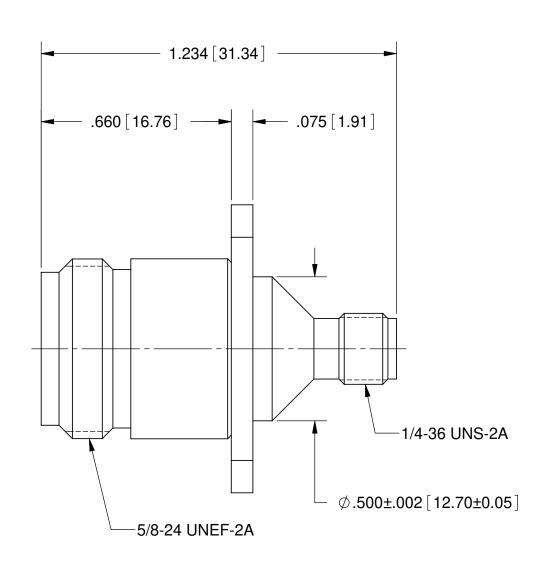
FREQ. RANGE: DC TO 18.0 GHz

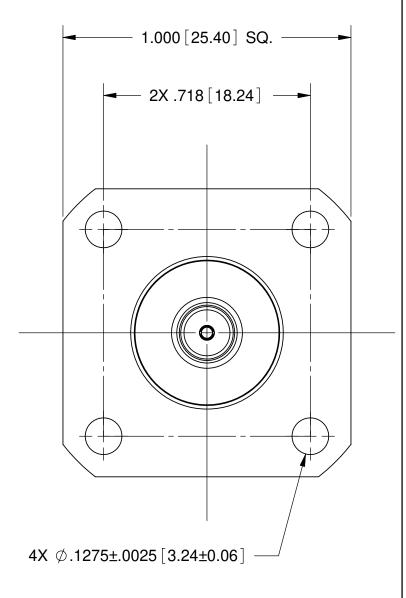
VSWR: 1.05 + .007(f) DC TO 12.4 GHz 1.35:1 12.4 TO 18 GHz

INSERTION LOSS: .05 X SQRT(F(F IN GHz))

DWV:

1000 VRMS **OPERATING TEMP.:** -65°C TO +165°C





MATERIAL: SEE NOTES FINISH: SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING.
3) BREAK CORNERS & EDGES. 005 R. MAX.
4) CHAM. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS 63.MIL-STD-10.
6) DIA:S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.JR.
7) REMOVE ALL BURRS

DRAWN:	ADK 10/08/07		
CHECKED:	DWC	09/92	
APPROVED:	RDF	09/92	

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

SMA JACK TO PN JACK **ADAPTER**

SF1132-6001 B 95077 SCALE: 3:1

SHEET 1 OF 1