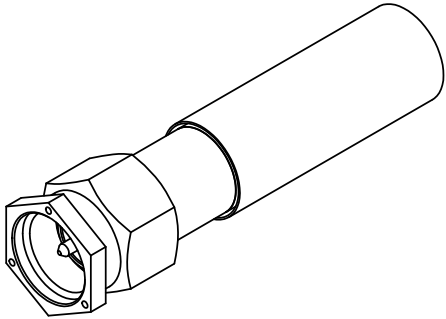


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 41650	09/15	DAL



MATERIAL:

BODY & COUPLING NUT:

LOCK RING & CONTACT:

INSULATOR:

GASKET:

SHRINK TUBING:

CRIMP RING:

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

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

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

SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60

MIL-DTL-23053/4

COPPER PER ASTM B 301, ALLOY UNS C18700, H04

FINISH:

COUPLING NUT:

BODY, CONTACT & CRIMP RING:

PASSIVATED PER AMS-2700

GOLD PER ASTM B 488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

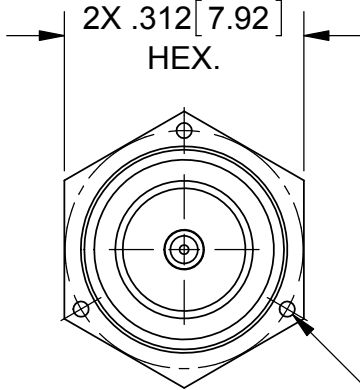
PERFORMANCE:

IMPEDANCE:

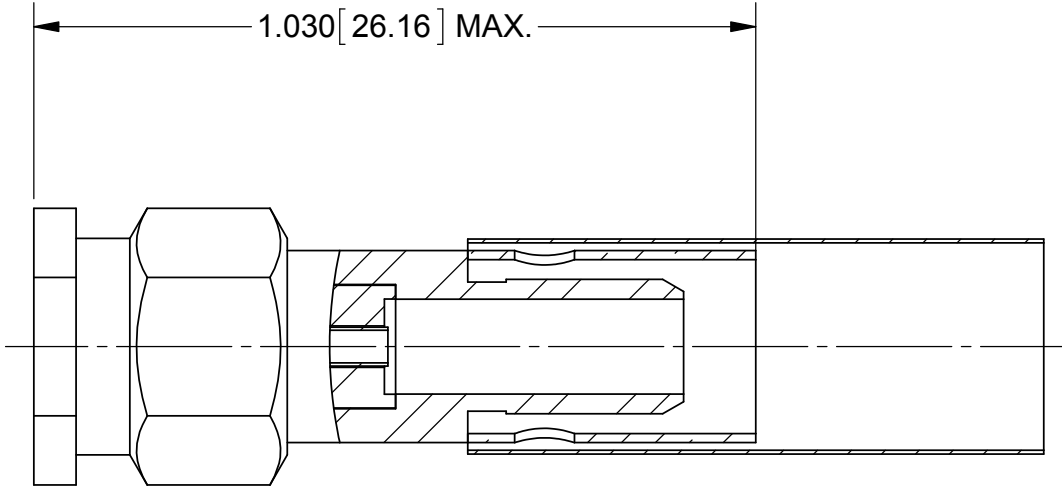
50 OHMS

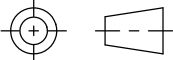
2X .312[7.92] HEX.

3X Ø.020±.001[0.51±0.03]



1.030[26.16] MAX.



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	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.I.R. 7) REMOVE ALL BURRS	Amphenol SV MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'			
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005			
PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		TITLE: SMA STRAIGHT PLUG SOLDER ATTACHMENT FOR RG-142, 400 & 223 CABLES	
THIRD ANGLE PROJECTION		DRAWN: RPA 12/18/85	SIZE: B	CAGE CODE: 95077	DWG. NO. M39012/55-3009
		REDRAWN: GPF 09/23/15	SCALE: 4:1		SHEET 1 OF 1
		APPROVED: RD 2/26/86			

Mouser Electronics

Authorized Distributor

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

Amphenol:

<u>M39012/56B3012</u>	<u>M39012/56-3107</u>	<u>M39012/56-3025</u>	<u>M39012/56-3029</u>	<u>M39012/59-3026</u>	<u>M39012/79B3003</u>
<u>M39012/55B3019</u>	<u>M39012/92B3101</u>	<u>M39012/55-3030</u>	<u>M39012/60-3001</u>	<u>M39012/55-3128</u>	<u>M39012/28-0011</u>
<u>M39012/55-3009</u>	<u>M39012/56-3126</u>	<u>M39012/56-3128</u>	<u>M39012/56-3030</u>	<u>M39012/56-3130</u>	<u>M39012/56-3129</u>
<u>M39012/56B3119</u>	<u>M39012/55B3022</u>	<u>M39012/79B3002</u>	<u>M39012/32-0001</u>	<u>M39012/79B3101</u>	<u>M39012/55-3129</u>
<u>M39012/55B3012</u>	<u>M39012/55B3015</u>	<u>M39012/55B3112</u>	<u>M39012/55-3006</u>	<u>M39012/56-3109</u>	<u>M39012/80-3106</u>
<u>M39012/79-3007</u>	<u>M39012/80B3101</u>	<u>M39012/56-3010</u>	<u>M39012/56-3106</u>	<u>M39012/56B3015</u>	<u>M39012/30B0005</u>
<u>M39012/56-3006</u>	<u>M39012/56-3007</u>	<u>M39012/56B3014</u>	<u>M39012/56B3016</u>	<u>M39012/56B3021</u>	<u>M39012/56B3022</u>
<u>M39012/80-3005</u>	<u>M39012/80-3008</u>	<u>M39012/80-3105</u>	<u>M39012/79B3001</u>	<u>M39012/80-3006</u>	<u>M39012/26B0006</u>
<u>M39012/56-3026</u>	<u>M39012/56-3028</u>	<u>M39012/56B3011</u>	<u>M39012/56B3017</u>	<u>M39012/56B3024</u>	<u>M39012/56B3111</u>
<u>M39012/56B3114</u>	<u>M39012/56B3122</u>	<u>M39012/55B3115</u>	<u>M39012/56-3125</u>	<u>M39012/56B3018</u>	<u>M39012/56B3019</u>
<u>M39012/56B3117</u>	<u>M39012/80-3107</u>	<u>M39012/80-3108</u>	<u>M39012/80B3001</u>	<u>M39012/55-3109</u>	<u>M39012/81-3008</u>
<u>M39012/58-3007</u>	<u>M39012/59-3006</u>	<u>M39012/68-0004</u>	<u>M39012/31-0002</u>	<u>M39012/61-3001</u>	<u>M39012/33-0001</u>
<u>M39012/79B3102</u>	<u>M39012/28-0022</u>	<u>M39012/26-0012</u>	<u>M39012/79-3108</u>	<u>M39012/55-3028</u>	<u>M39012/83-3007</u>
<u>M39012/82B3001</u>	<u>M39012/26-0018</u>	<u>M39012/26-0225</u>	<u>M39012/55-3026</u>	<u>M39012/30B0015</u>	<u>M39012/55-3007</u>
<u>M39012/55-3126</u>	<u>M39012/82-3005</u>	<u>M39012/81B3004</u>	<u>M39012/59-3028</u>	<u>M39012/26-0022</u>	<u>M39012/80-3011</u>
<u>M39012/82-3008</u>	<u>M39012/80B3002</u>	<u>M39012/79B3103</u>	<u>M39012/34-0002</u>	<u>M39012/62-3001</u>	<u>M39012/81-3006</u>
<u>M39012/80-3007</u>	<u>M39012/79B3004</u>	<u>M39012/55-4029</u>	<u>M39012/28-0018</u>		