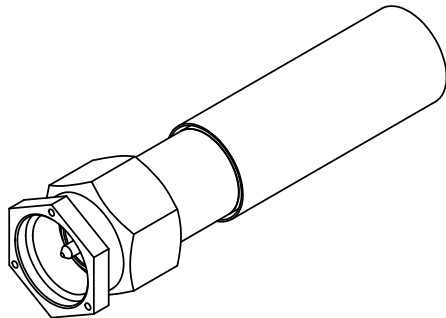


ROHS COMPLIANT		PRODUCT DATA DRAWING		REVISION HISTORY			
REV	DESCRIPTION			DATE	APPROVED		
A	DCN 41650			09/15	DAL		



MATERIAL:

BODY & COUPLING NUT: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

LOCK RING & CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

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

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

SHRINK TUBING: MIL-DTL-23053/4

CRIMP RING: COPPER PER ASTM B 301, ALLOY UNS C18700, H04

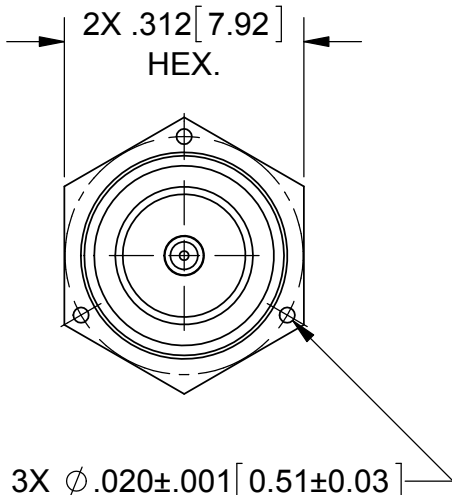
FINISH:

COUPLING NUT: PASSIVATED PER AMS-2700

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

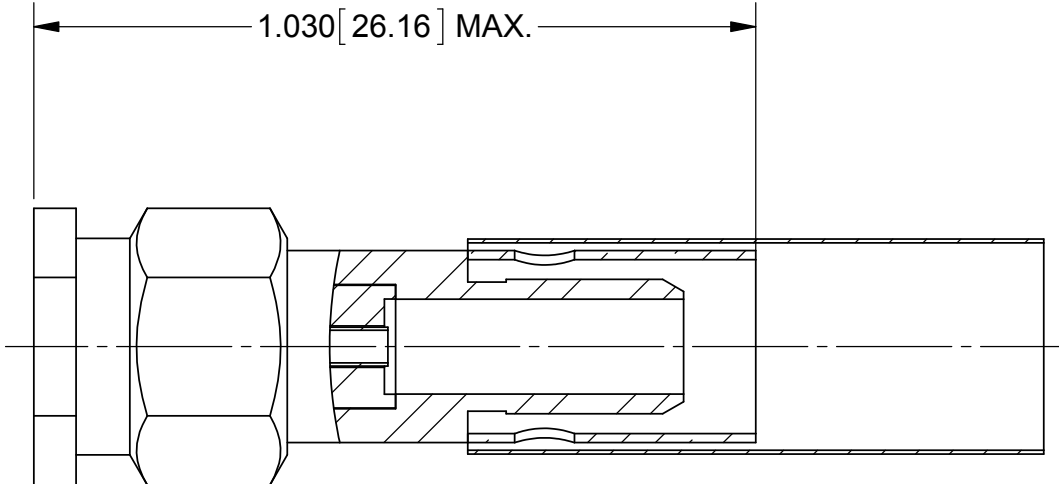
PERFORMANCE:

IMPEDANCE: 50 OHMS

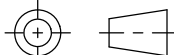


2X .312[7.92] HEX.

3X $\varnothing$.020±.001[0.51±0.03]



1.030[26.16] MAX.

MATERIAL:	SEE NOTES	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		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		 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMA STRAIGHT PLUG SOLDER ATTACHMENT FOR RG-142, 400 & 223 CABLES <table><tr><td>SIZE</td><td>CAGE CODE</td><td>DWG. NO.</td></tr><tr><td>B</td><td>95077</td><td>M39012/55-3009</td></tr><tr><td colspan="2">SCALE: 4:1</td><td>SHEET 1 OF 1</td></tr></table>			SIZE	CAGE CODE	DWG. NO.	B	95077	M39012/55-3009	SCALE: 4:1		SHEET 1 OF 1
SIZE	CAGE CODE								DWG. NO.								
B	95077								M39012/55-3009								
SCALE: 4:1		SHEET 1 OF 1															
FINISH:	SEE NOTES																
SURFACE AREA:	N/A																
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.		THIRD ANGLE PROJECTION		DRAWN: RPA 12/18/85													
				REDRAWN GPF 09/23/15													
				APPROVED: RD 2/26/86													

Mouser Electronics

Authorized Distributor

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

Amphenol:

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