

ROHS COMPLIANT

CUI BASIC

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 40883	10/14	STW

Technical drawing of a straight plug. The drawing shows a side view of the component. A vertical dimension line on the left indicates a diameter of $\phi .827 [21]$. A horizontal dimension line at the bottom indicates a length of $.933 [23.7]$. The component has a cylindrical body with a conical section at one end and a small rectangular feature at the other.

MATERIAL:

BODY,
CONTACT &
COUPLING NUT:

BRASS

INSULATOR:

PTFE

FINISH:

BODY &
COUPLING NUT:

NICKEL

CONTACT:

GOLD

PERFORMANCE:

OPERATING TEMP.:

-55 °C TO +125 °C

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ 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	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES			TITLE: N STRAIGHT PLUG FOR $\phi .085$ CABLE (SOLDER)	
SURFACE AREA:	N/A			SIZE CAGE CODE DWG. NO. B 95077 5011-00034	
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.		THIRD ANGLE PROJECTION 	DRAWN: MAL 10/23/14 CHECKED: STW 10/23/14 APPROVED: STW 10/23/14	SCALE: 3:1 SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[5011-00034](#)