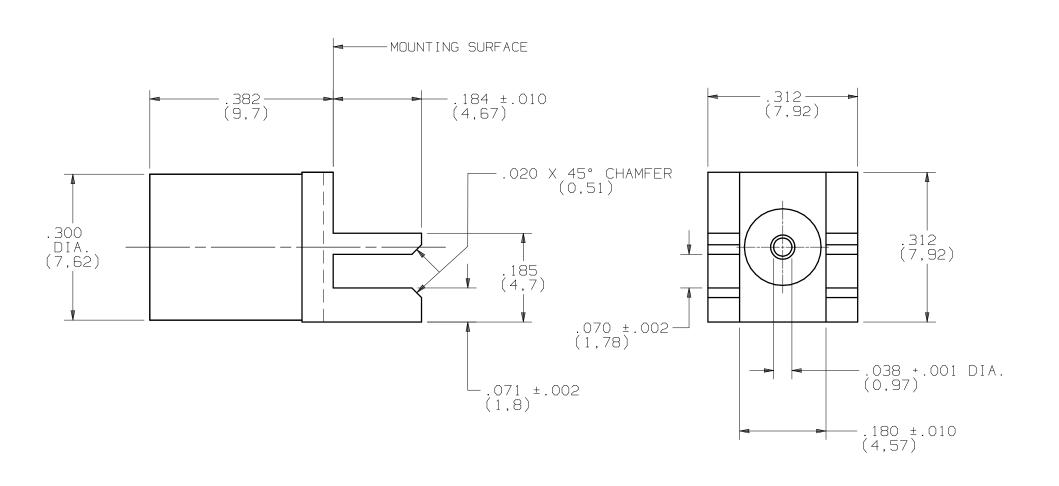
PRODUCT DATA DRAWING

DCN CONTROLLED DOCUMENT GENERATED DRAWING 1785-0003



MATERIAL:

BRASS PER ASTM-B-16, ALLOY UNS C36000, HO2 BODY:

BERYLLIUM COPPER PER ASTM-B-196, ALLOY C17300, COND. TDO4 CONTACTS:

OUTER CONTACT: BERYLLIUM COPPER ALLOY 25, 1/4 HARD

INSULATOR: TEFLON PER ASTM-D-1457

FINISH:

BODY: COPPER, TIN, ZINC (TRI-M3)

CONTACTS, OUTER CONTACT: GOLD PER MIL-G-45204, TYPE I, GRADE C, CLASS O; OVER COPPER PER MIL-C-14550,CLASS 2

PERFORMANCE:

IMPEDANCE: 50 OHMS
DWV: 1000 VRMS
FREQ. RANGE: DC-22.0 GHz
INSUL. RES.: 5000 MEGOHMS, MIN.

NOTES:

1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED: 1)ALL DIMENSIONS ARE AFTER PLATING.			DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS FRACTIONAL ANGULAR			SV Microwave, Inc.	
-	REL.DCN 29713	04/03	BRT	2)BREAK CORNER 3)CHAM. 1st &	RS & EDGES LAST THDS.	.005 R.MAX.	.X ±.0	30	X° ±1°0′	;	3301 Electronics Way st Palm Beach,FL,33407
				4)SURFACE ROUGHNESS 63 / MIL-STD-10 5)DIAS. ON COMMON CENTERS TO BE			.XXX ±.005		X°X′±15′	TITLE:	
				CONCENTRIC W 6)REMOVE ALL E	NITHIN .005 BURRS.	T.I.R.	MATERIAL:	SEE ABOVE	□″ AREA:		BMA JACK
				DRAWN:	BRT C	04/01/03		SEE ABOVE	N/A		END LAUNCHER
				CHECKED:	BRT C	04/01/03	SIZE	CAGE NO	SCALE	DWG.NO.	
				CHILCKLD.		7 17 0 17 0 3	~~~		· - \ /	DWG. NG.	1705 0000
				APPROVED:	BRT 0	04/01/03		9507	/ \\		1785-0003

Mouser Electronics

Authorized Distributor

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

<u>Amphenol</u>: 1785-0003