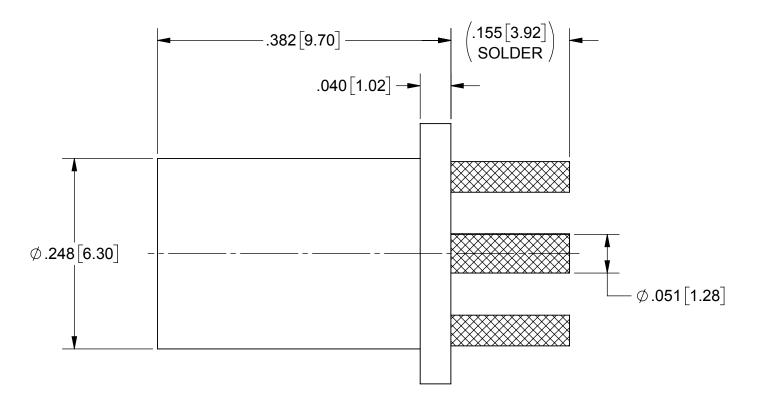
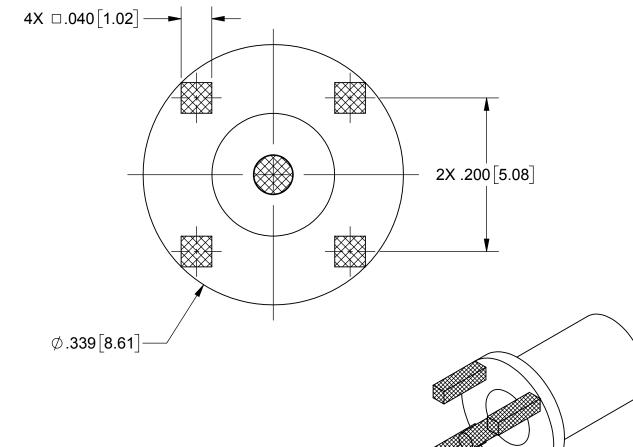
PRODUCT DATA DRAWING





MATERIAL:

BODY:	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& CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 0.76; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .000050" MIN

PERFORMANCE:

IMPEDANCE:	50 OHMS		
FREQ. RANGE:	DC TO 2.0 GHz		

MATERIAL: SEE NOTES FINISH: SEE NOTES SURFACE AREA: N/A	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' DECIMAL: x ±0.30 X°X' ±15' DECIMAL: .x ±0.10 .XX ±.005 INTERPRET DIMENSIONS AND 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 63MIL-STD-10. 6) DIA'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN005 T.I.R.		Amphenol 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
PROPRIETARY THE INFORMATION CONTAINED IN THIS DI IS THE SOLE PROPERTY OF SV MICROWA		7) REMOVE ALL BURRS	VB 03/03/17	SIZE CAGE CODE		
ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		CHECKED: APPROVED:	MAL 03/03/17 MAL 03/03/17	B 95077 SCALE: 4:1	8821-6002	1-10

NOTES:

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
-	- DCN 43165		MAL		

FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800) TO BE TIN DIPPED USING Sn96 SOLDER ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING