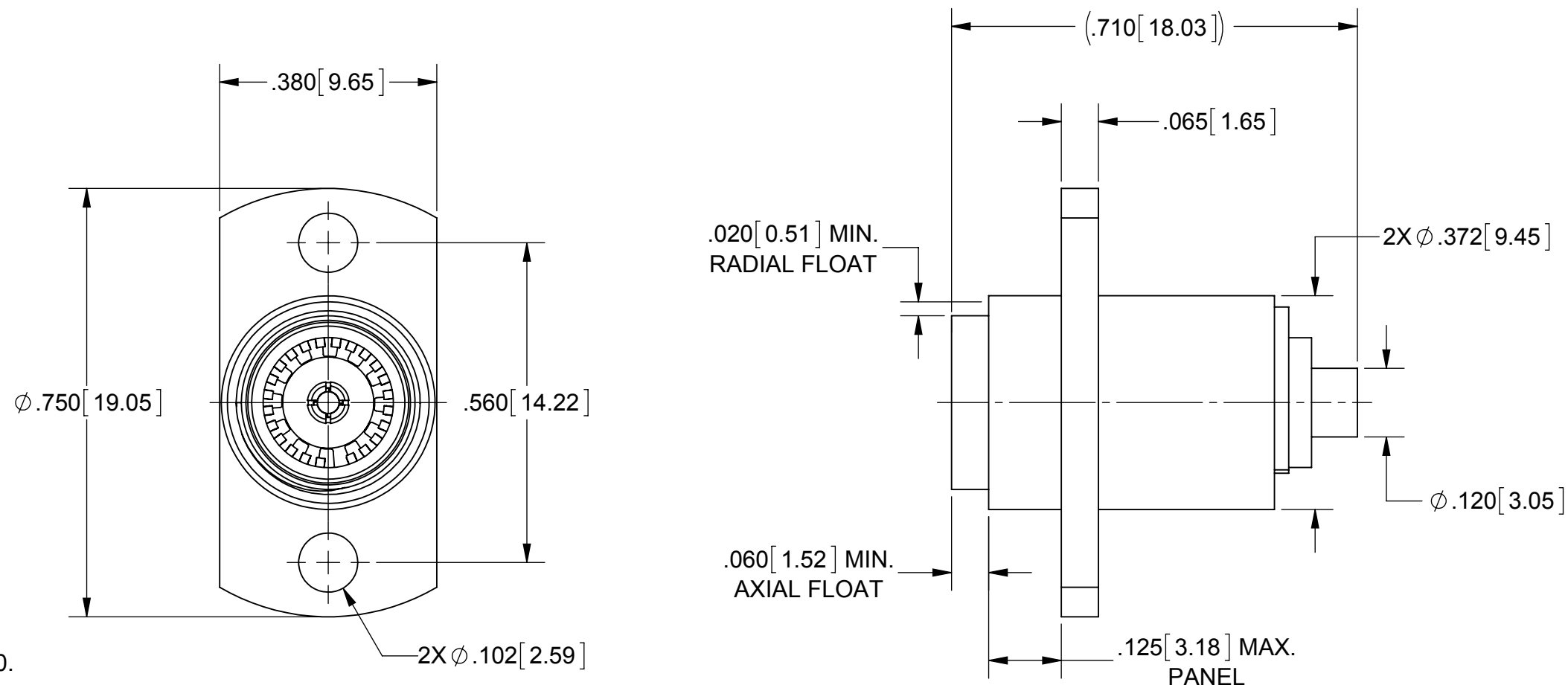


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 41831	10/15	STW



**MATERIAL:**

INSERT,  
OUTER BODY &  
INNER BODY:

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

LOCK RING:

STAINLESS STEEL PER ASTM-A-240.  
ALLOY UNS S30400, TYPE 304.

COIL SPRING:

300 SERIES STAINLESS STEEL.

CONTACTS,  
SLEEVE &  
SHIM SPRING:

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

INSULATOR:

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

**FINISH:**

INSERT,  
LOCK RING,  
OUTER BODY &  
COIL SPRING:

PASSIVATED PER AMS-2700

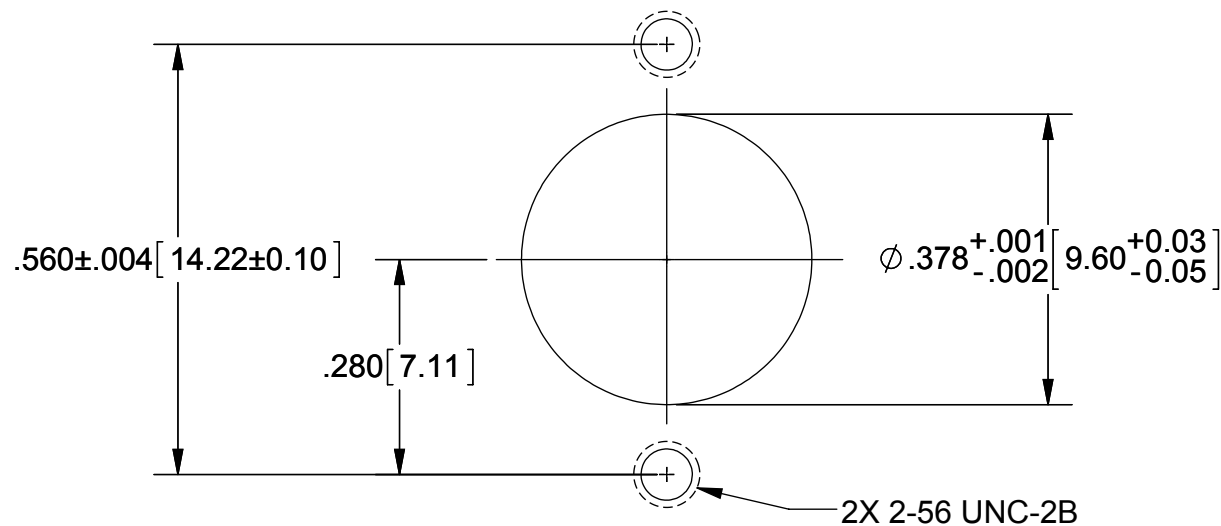
SLEEVE,  
CONTACTS,  
INNER BODY &  
SHIM SPRING:

GOLD PER ASTM B488, TYPE II,  
CODE C, CLASS .076, OVER NICKEL  
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:**

IMPEDANCE:  
FREQ. RANGE:

50 OHMS  
DC TO 22.0 GHz



**RECOMMENDED MOUNTING HOLE**

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X°X' ±15'	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 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: VMJ 01/04/00	TITLE: BMA JACK FLANGE MOUNT FOR Ø.085 S.R. CABLE
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.		CHECKED: STW 01/04/00	SIZE B CAGE CODE 95077 DWG. NO. SF1733-6006
		APPROVED: STW 01/04/00	SCALE: 4:1 SHEET 1 OF 1