

PRODUCT DATA DRAWING

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

UPDATE E-RING
MATERIAL TO
MATCH CURRENT
DRAWING:
040-11-002.
-TMW 5/12/17

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

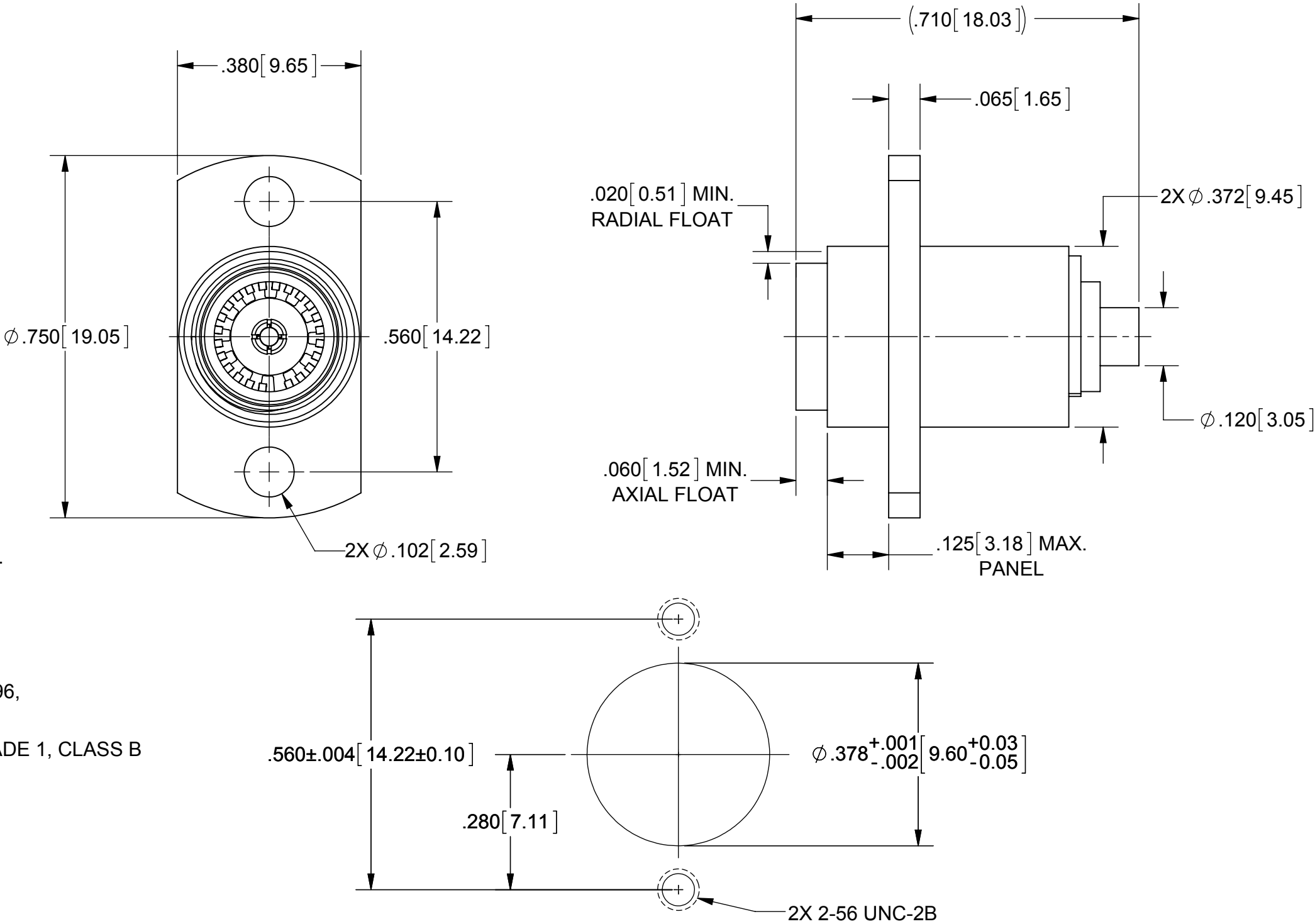
SLEEVE,
CONTACTS,
INNER BODY &
SHIM SPRING:

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

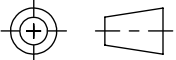
PERFORMANCE:

IMPEDANCE:
FREQ. RANGE:

50 OHMS
DC TO 22.0 GHz



RECOMMENDED MOUNTING HOLE

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

Mouser Electronics

Authorized Distributor

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