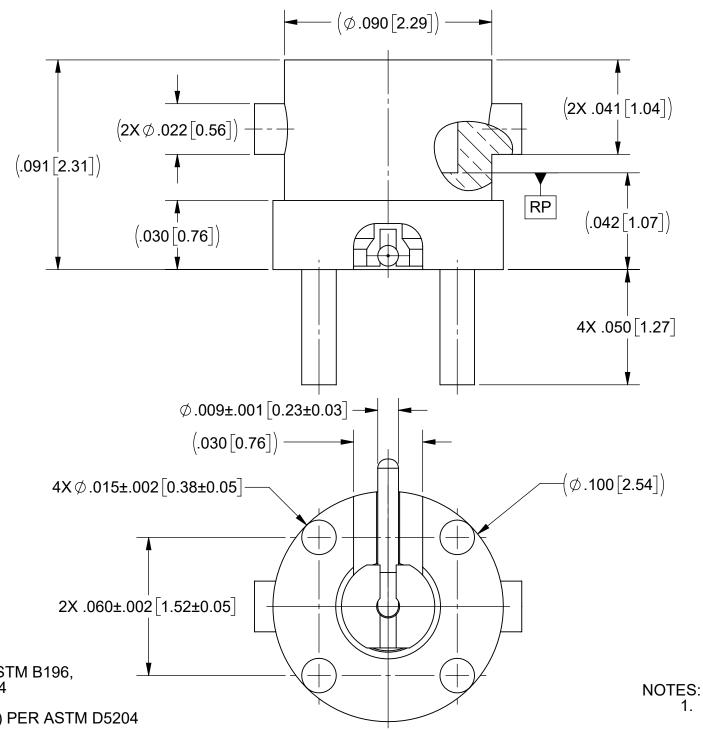
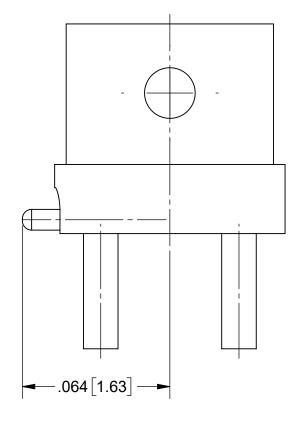


PRODUCT DATA DRAWING





MATERIAL:

BODY & CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

INSULATOR: POLYAMIDE-IMIDE (TORLON) PER ASTM D5204

FINISH:

BODY & CONTACT:

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 40.0 GHz.

GOLD PER ASTM B 488, TYPE II, CODE C, CLASS 1.27 OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

	DIMENSIONS ARE IN INCHES TOLERANCES	3:
_	FRACTIONAL: ±1/64 ANGULAR: X° ±1 X°X' +1	
	DECIMAL: .X ±.030 .XX ±.010	•
	.XXX ±.005	

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION	D
	С

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

DRAWN: JDT 8/1/24 CHECKED: SEE PDM APPROVED: SEE PDM

MICRO	Amphenol
www.svmicrowave.co	

DESIGNED TO MATE TO 3821-60008 AND SIMILAR SMPS QB FEMALE CONNECTORS.

SMPS QB SMOOTH BORE MALE PCB CONNECTOR WITH R/A CONTACT

SIZE DWG. NO. 3811-40105

SCALE: 24:1