

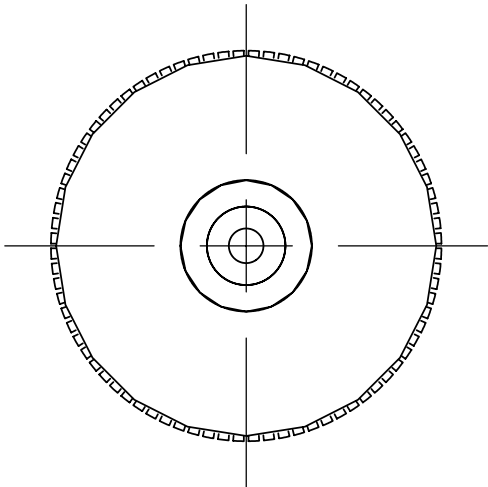
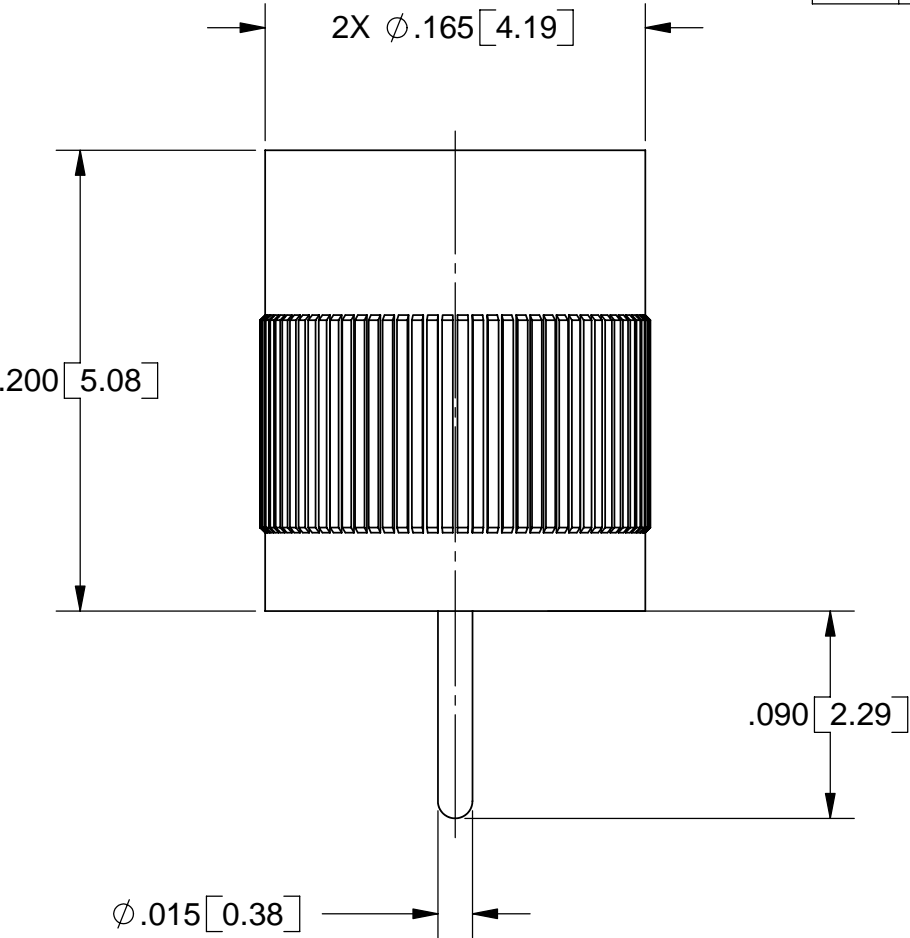
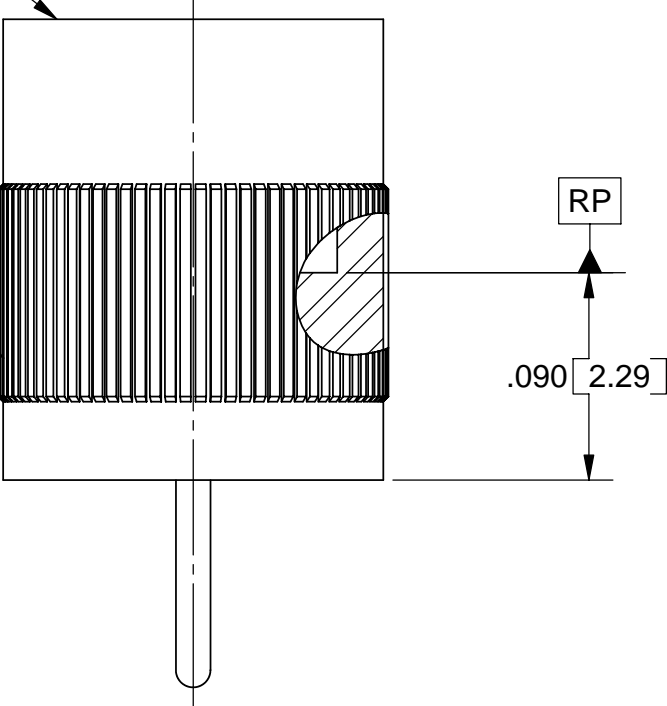
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 34480	08/06	STW

SMP MALE INTERFACE
PER MIL-STD-348
FULL DETENT

KNURL FOR
PRESS-FIT



MATERIAL:

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

REAR HOUSING & CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY 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 1.27; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz

DWV: 325 VRMS

OPERATING TEMP.: -55°C TO +125 °C

ENGAGEMENT/
DISENGAGEMENT:
FULL DETENT: 15 LBS MAX. ENGAGEMENT
5.0 LBS MIN. DISENGAGEMENT

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'
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