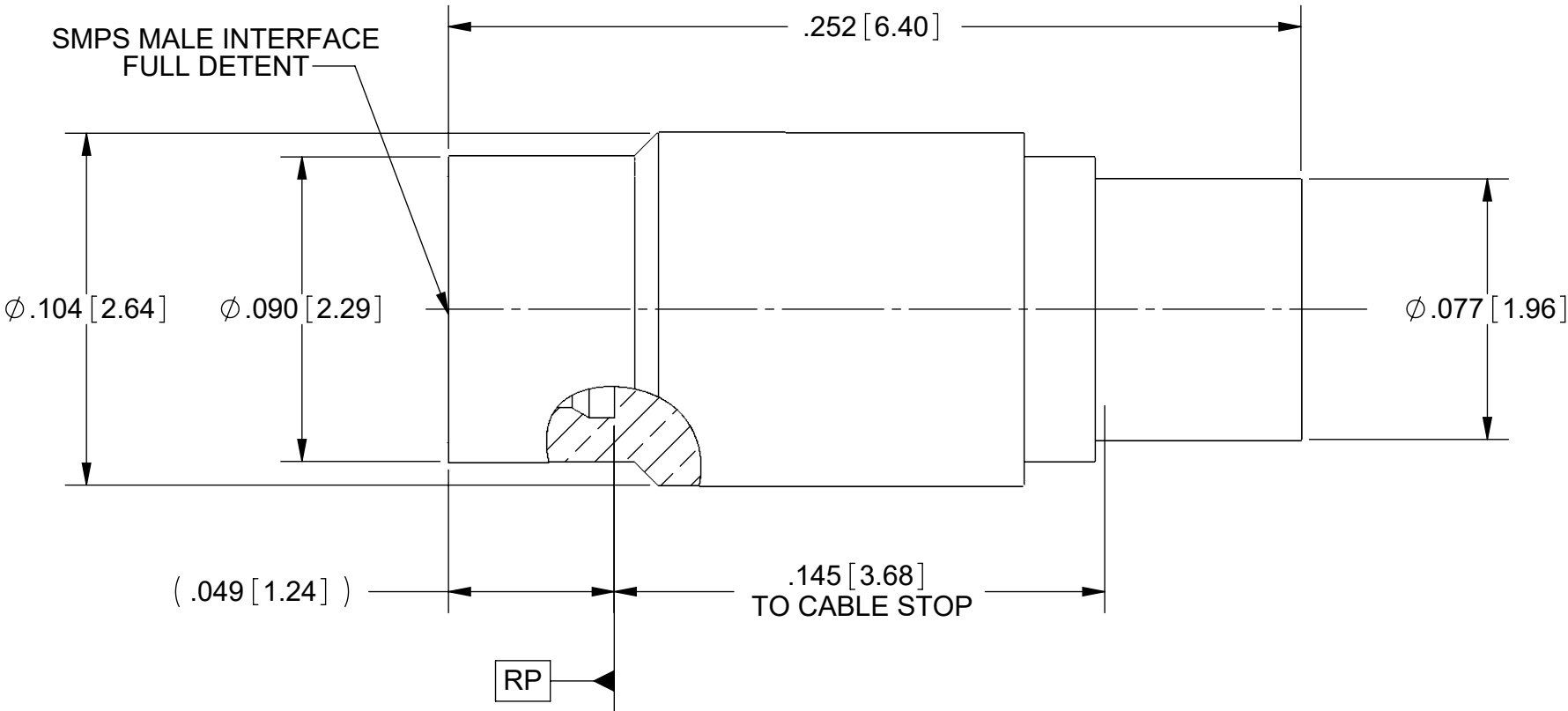


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C	DCN 56580	03/25	SEE PDM



MATERIAL:
BODY &
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 B 488, 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 65 GHz
VSWR: 1.20:1 DC TO 65.0 GHz TYPICAL
INSERTION LOSS: .12 X SQRT(F(F IN GHz))
DWV: 250 VRMS
OPERATING TEMP.: -55°C TO +125°C

ENGAGEMENT: 3.5 LBS TYPICAL

DISENGAGEMENT: 2.0 LBS TYPICAL

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$
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