

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
H	DCN 54771	7/24	SEE PDM

MATERIAL

BODY FERRULE, COUPLING NUT:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 303. COND. A
PRESS CAP:	STAINLESS STEEL PER ASTM A240, ALLOY UNS S30400, TYPE 304
LOCK RING:	BERYLLIUM COPPER PER ASTM B196, COND. TD04, ALLOY UNS C17300
CONTACT:	BRASS PER ASTM B16, ALLOY UNS C36000
INSULATOR:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B
GASKET:	SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60

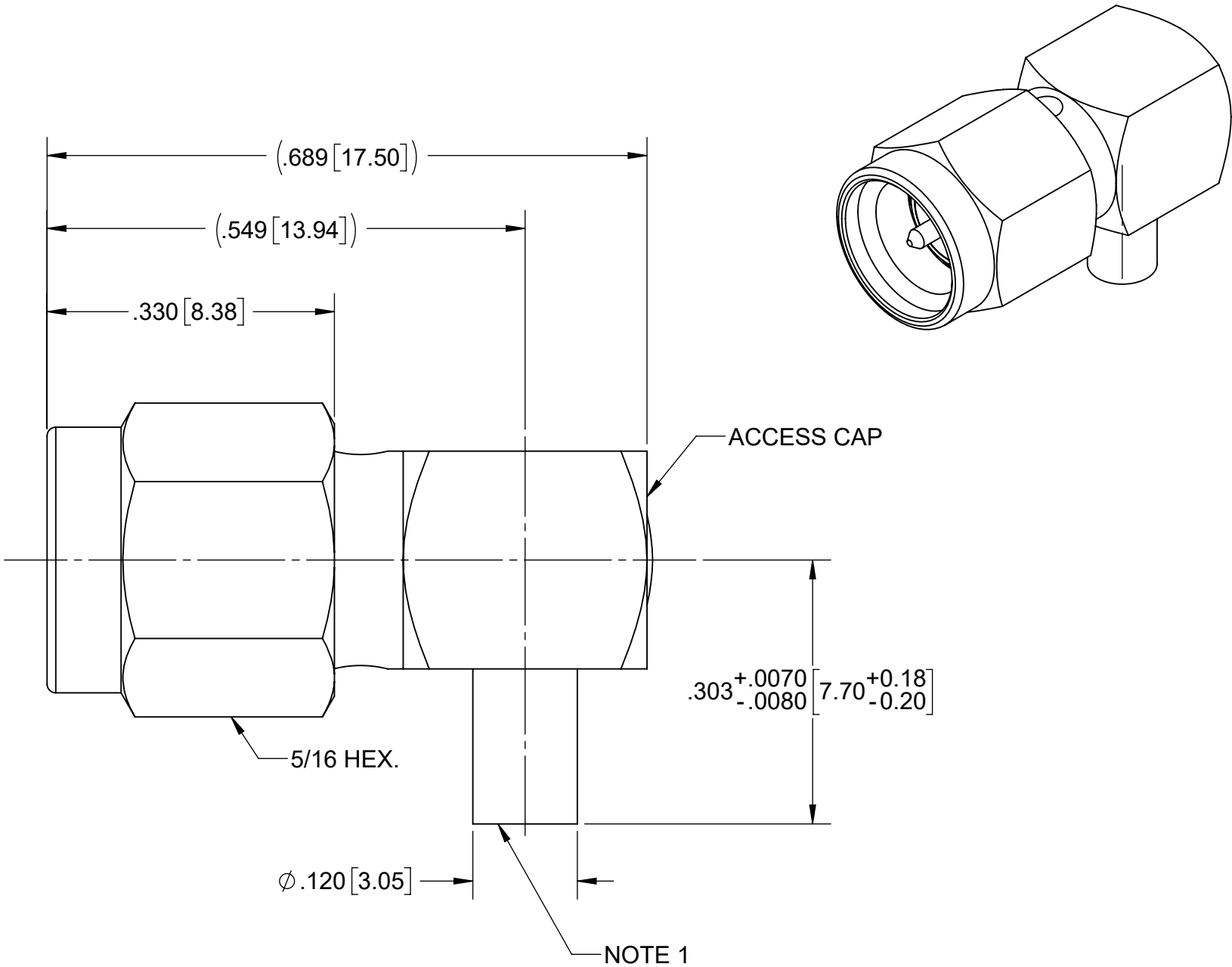
FINISH

BODY FERRULE, CONTACT, PRESS CAP:	GOLD PER ASTM B488, TYPE II, CODE C, CLASS 0.76; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00010 MIN.
COUPLING NUT:	PASSIVATED PER AMS-QQ-P-35, TYPE II

PERFORMANCE

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 12.4 GHz
D.W.V.:	1000 VRMS
INSUL. RES.:	5000 MEGOHMS

NOTES:
1. ACCEPTS .085 SEMI-RIGID CABLE AND T-FLEX 405 CABLE



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