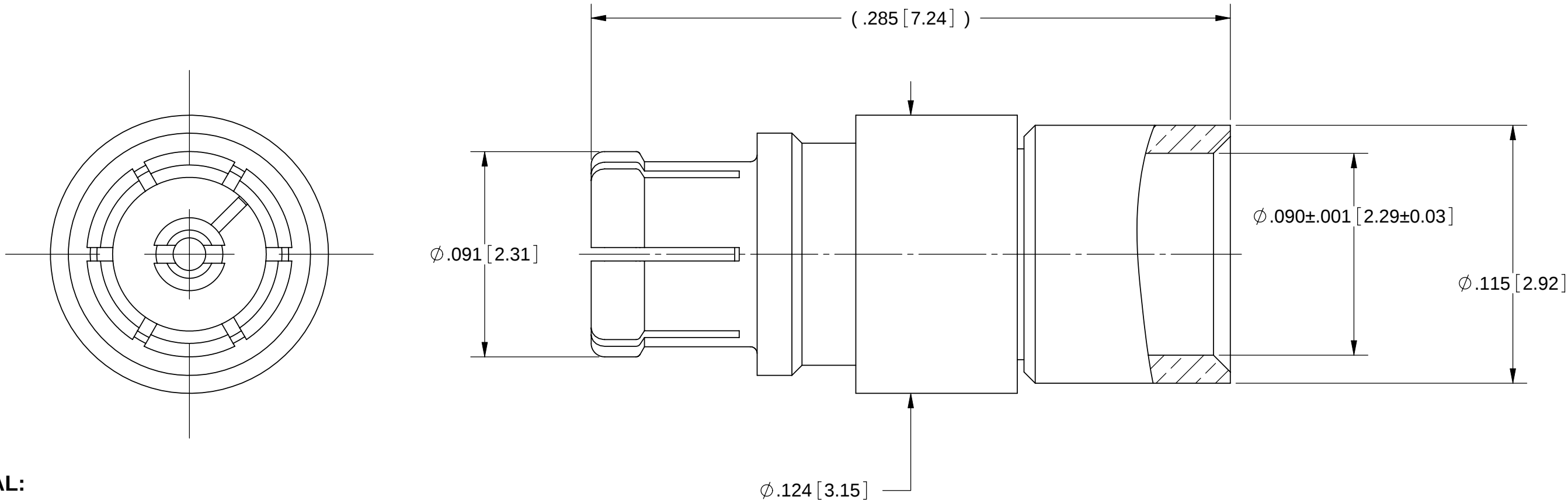


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 34817	07/08	STW



MATERIAL:

BODY & CONTACT:	BERYLLIUM COPPER PER ASTM-B-196, ALLOY No. UNS C17300, TD04
SLEEVE:	BRASS PER ASTM-B-16, ALLOY UNS C36000, H02
INSULATOR:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY, SLEEVE, & 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 40.0 GHz
VSWR:	1.15:1 DC TO 26.5 GHz 1.30:1 DC TO 40.0 GHz
DWV:	325 VRMS
OPERATING TEMP.:	-55°C TO +125°C

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