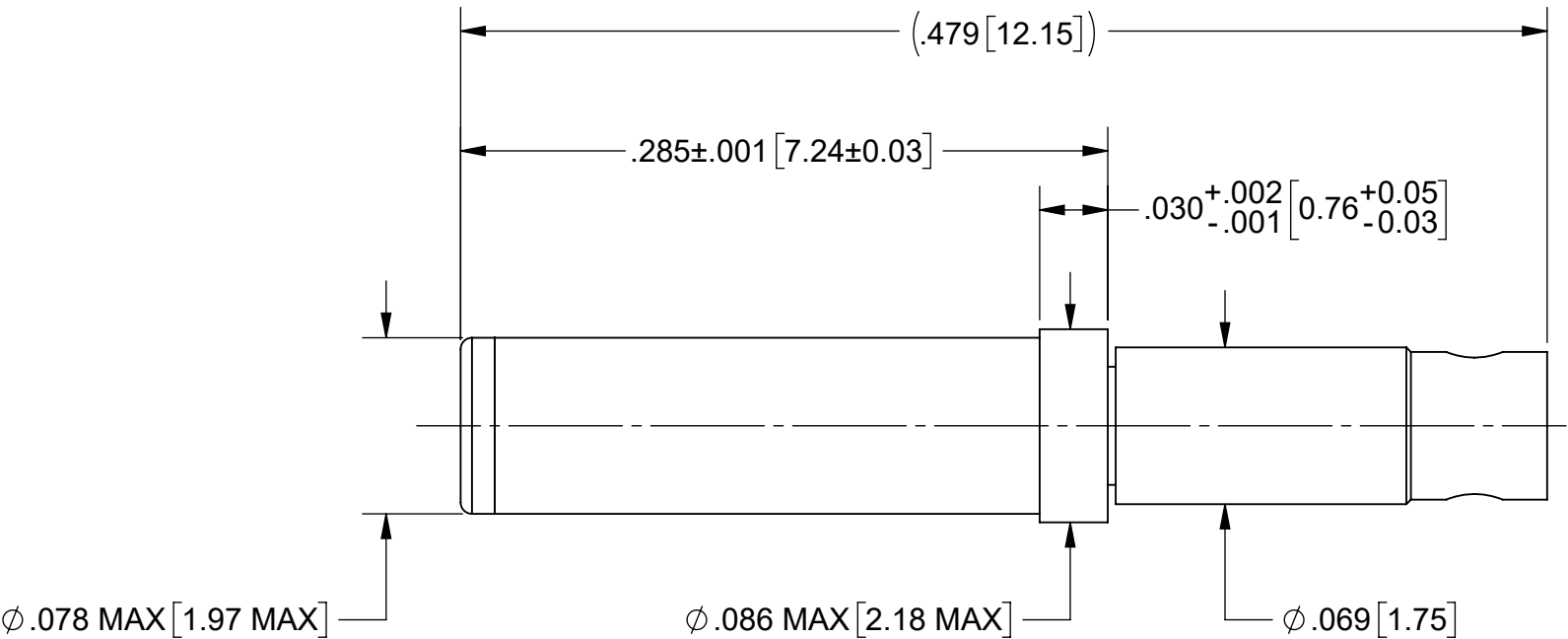
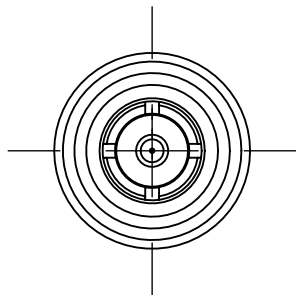
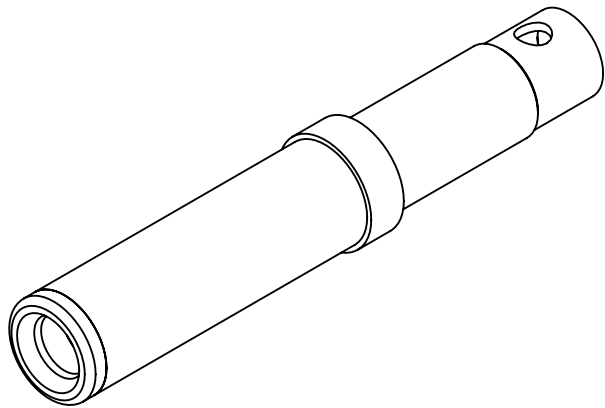


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	55097	8/24	SEE PDM



MATERIAL:

SLEEVE & SHROUD: STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582 TYPE 303, CONDITION A.

BODIES, FERRULE, & CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04.

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B.

BEAD: ULTEM 1000 PER ASTM D5205

SPRING: MUSIC WIRE

FINISH:

SLEEVE & SHROUD: PASSIVATED PER AMS 2700

BODIES, FERRULE, & CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

SPRING: ZINC PER ASTM B633, TYPE III

PERFORMANCE:

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

- NOTES:
- DESIGNED FOR USE IN 2M AND SERIES 80 CIRCULAR CONNECTORS.
 - MATES TO 2041-40002.

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