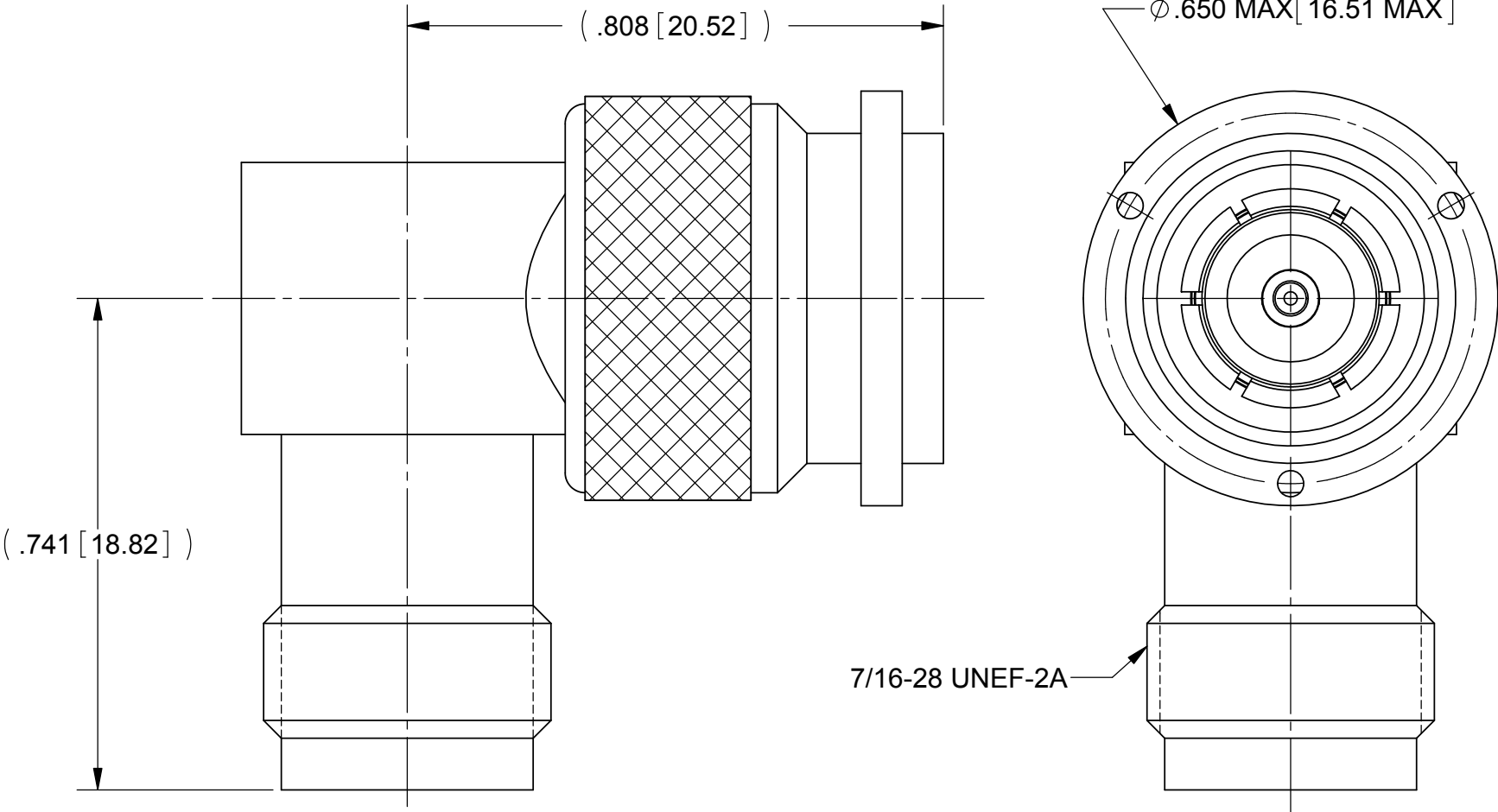
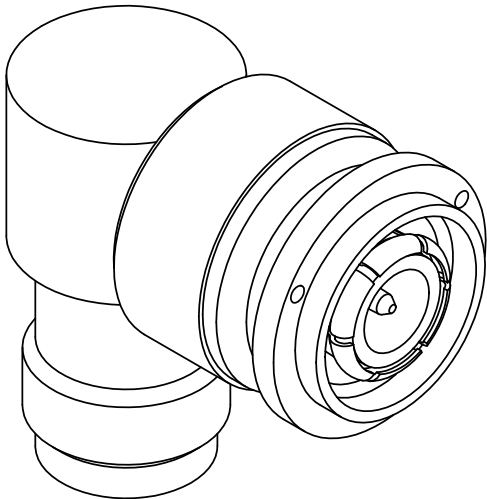


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 41869	11/15	DAL



MATERIAL:

BODY & COUPLING NUT: BRASS PER ASTM B16, ALLOY UNS No. C36000

CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

OUTER CONTACT: BERYLLIUM COPPER PER ASTM B194, ALLOY No. UNS C17200

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

LOCK RING: PHOSPHOR BRONZE ASTM-B-159 ALLOY 51000, TEMPER H08

GASKET: SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 60/70

FINISH:

BODY, OUTER CONTACT & COUPLING NUT: SILVER PER ASTM B700, TYPE 1, GRADE G, CLASS S

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 11.0 GHz.
VSWR: 1.45:1 MAX. DC TO 11.0 GHz.

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