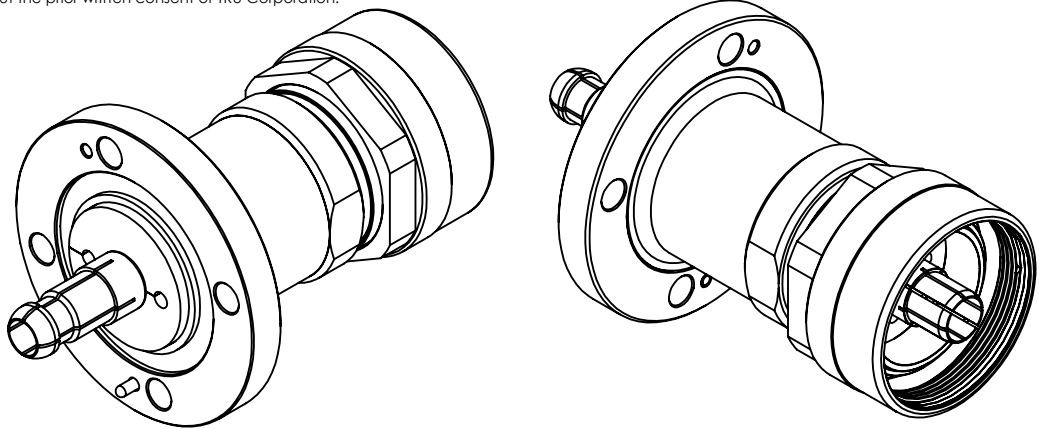


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REV.	DESCRIPTION	DATE	APPROVED
-	ORIGINAL ISSUE	03/27/15	AM



ENGINEERING DATA

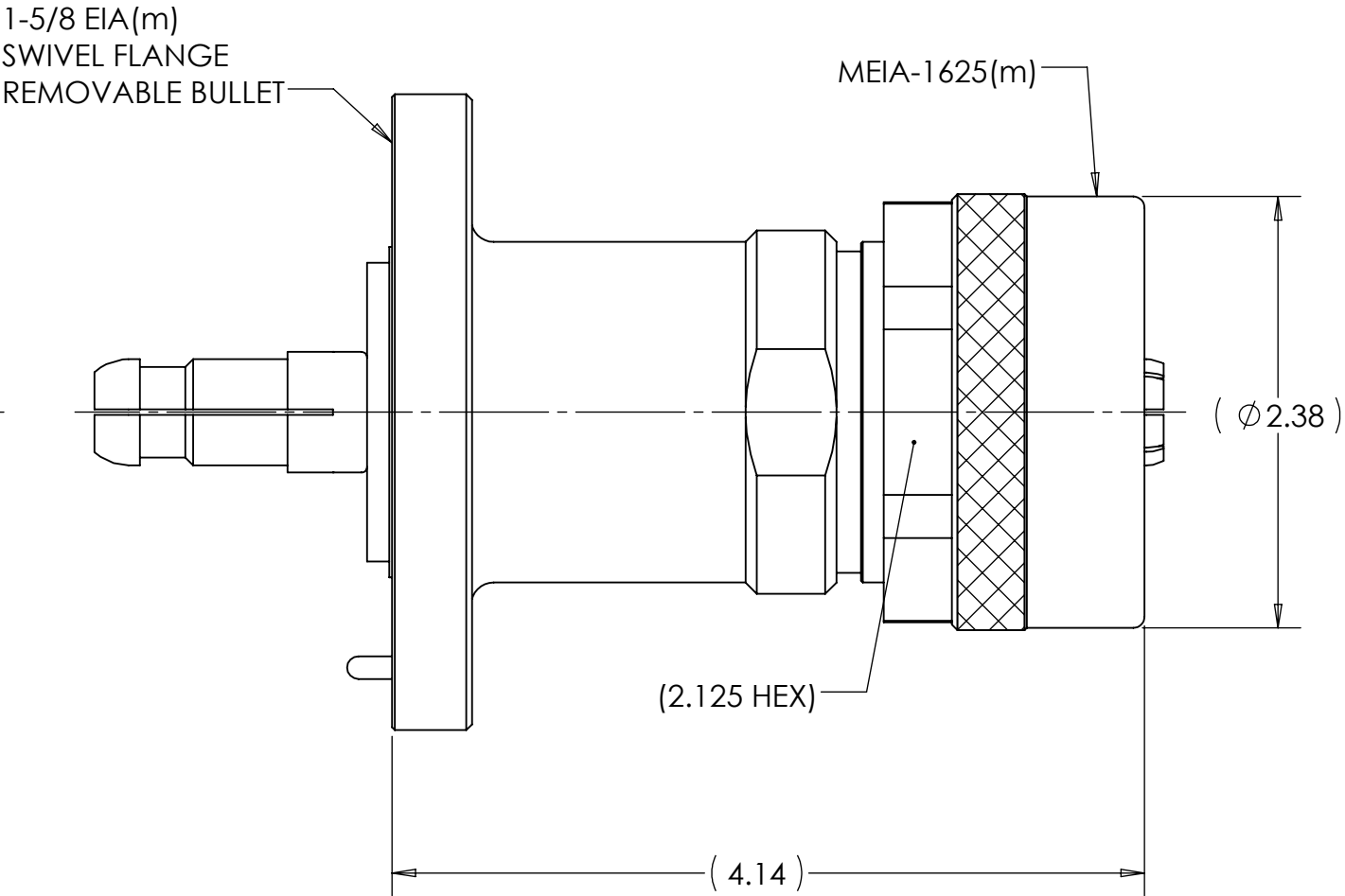
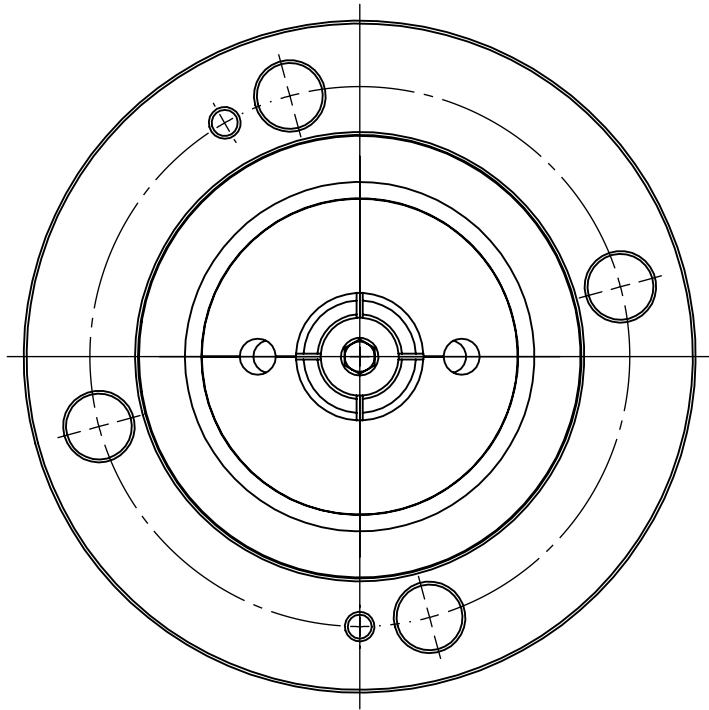
ELECTRICAL:
IMPEDANCE: 50 OHMS NOMINAL

MECHANICAL:
INTERFACE: MEIA-1625(m) per TRU SPEC
1-5/8 EIA per EIA RS-225



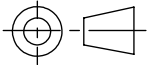
CONTACT CAPTIVATION:
AXIAL FORCE: 10 LB MIN
ROTATIONAL TORQUE: 5 IN-LB MIN

MATERIAL:
MEIA CONTACT: BERYLLIUM COPPER
OTHER CONTACTS: BRASS
INSULATORS: PTFE
HOUSING, FLANGE, & COUPLING NUT: BRASS
O-RING: SILICONE RUBBER

FINISH:
CONTACTS: SILVER PLATED
HOUSING, FLANGE, COUPLING NUT: NICKEL PLATED



- NOTES:
- UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE FOR REFERENCE ONLY.
 - SUPPLIED WITH THE FOLLOWING ITEMS:
 - QTY 4 5/16-18 X 1.50 HEX HEAD BOLT
 - QTY 4 5/16-18 HEX NUT
 - QTY 8 5/16 LOCKWASHER
 - QTY 1 O-RING

MATERIAL	DO NOT SCALE DRAWING		DRAWN AM	DATE 03/26/15	 TRU Corporation 245 Lynnfield St, Peabody, MA 01960
	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES		ENG APPR. AM	DATE 03/27/15	
	TOLERANCES: FRACTIONS: $\pm 1/64$.XX : $\pm .01$.XXX: $\pm .005$ ANGLES: $\pm 1/2^\circ$ MACHINED SURFACES: 		MFG APPR.	DATE	
	COMMENTS:		OTHER APPR.	DATE	
surface area: sq inch		weight: 2.846 lbs	THIRD ANGLE PROJECTION 		TITLE: CONNECTOR, COAXIAL 1-5/8 EIA(m) to MEIA-1625(m) ADAPTER
			SIZE B	DWG. NO. TRU-12916	REV -
			CAGE CODE: 92180	SCALE: 1:1	SHEET 1 OF 1