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REV.	DESCRIPTION	DATE	APPROVED
-	ORIGINAL ISSUE	05/20/15	TE

ENGINEERING DATA:

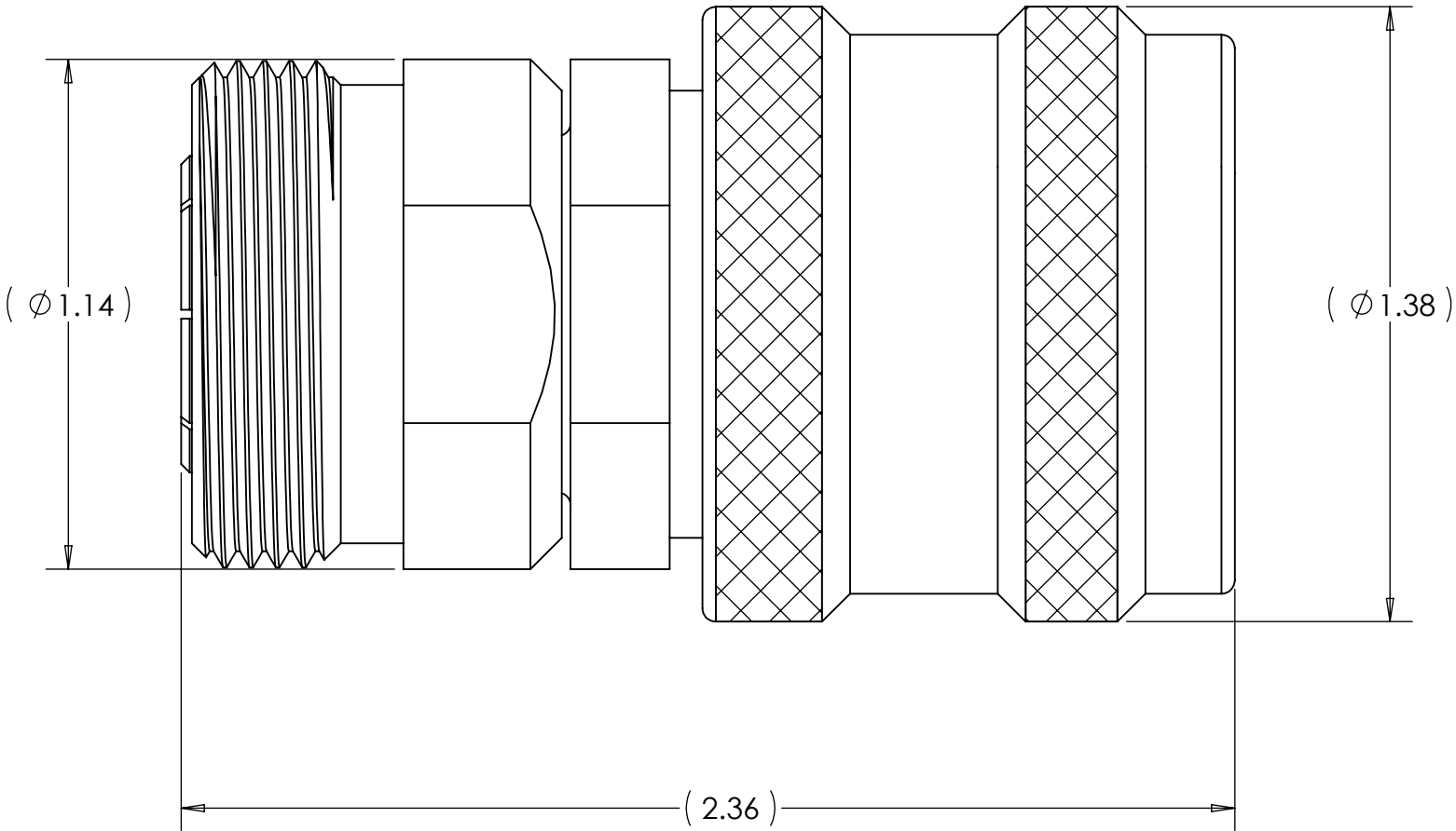
ELECTRICAL:  
IMPEDANCE: 50 OHMS NOMINAL  
FREQUENCY RANGE: DC to 1.0 GHz  
VOLTAGE RATING: 3,000 VOLTS

MECHANICAL:  
INTERFACE:  
7-16(f) PER IEC-169-4, DIN-47223  
QRM(m) PER TRU SPECIFICATION



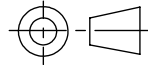
MATERIAL:  
INSULATORS: PTFE (Teflon)  
CENTER CONTACTS: Brass & Beryllium Copper  
OUTER CONTACTS: Phosphor Bronze & Beryllium Copper  
GASKET: Silicone Rubber  
OTHER METAL PARTS: Brass

FINISH:  
CENTER CONTACTS: GOLD PLATED  
OTHER METAL PARTS: NICKEL PLATED

ENVIRONMENTAL:  
TEMPERATURE RANGE: -65°C to 165°C



NOTES:  
1. UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE FOR REFERENCE ONLY.

MATERIAL		DO NOT SCALE DRAWING	DRAWN TE	DATE 05/14/15	 <b>TRU Corporation</b> 245 Lynnfield St, Peabody, MA 01960		
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES  TOLERANCES: FRACTIONS: ± 1/64 .XX : ± .01 .XXX: ± .005 ANGLES: ± 1/2° MACHINED SURFACES: 	ENG APPR. TE	DATE 05/18/15			
			MFG APPR.	DATE	TITLE:  CONNECTOR, COAXIAL, RF 7-16(f) TO QRM(m) ADAPTER		
			OTHER APPR.	DATE			
COMMENTS:		THIRD ANGLE PROJECTION 	SIZE <b>B</b>		DWG. NO.  TRU-12981		REV  -
			CAGE CODE: 92180		SCALE: 5:2	SHEET 1 OF 1	
surface area: sq inch		weight: lbs					