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REV.	DESCRIPTION	DATE	APPROVED
-	ORIGINAL ISSUE	02/24/14	TE

SPECIFICATIONS

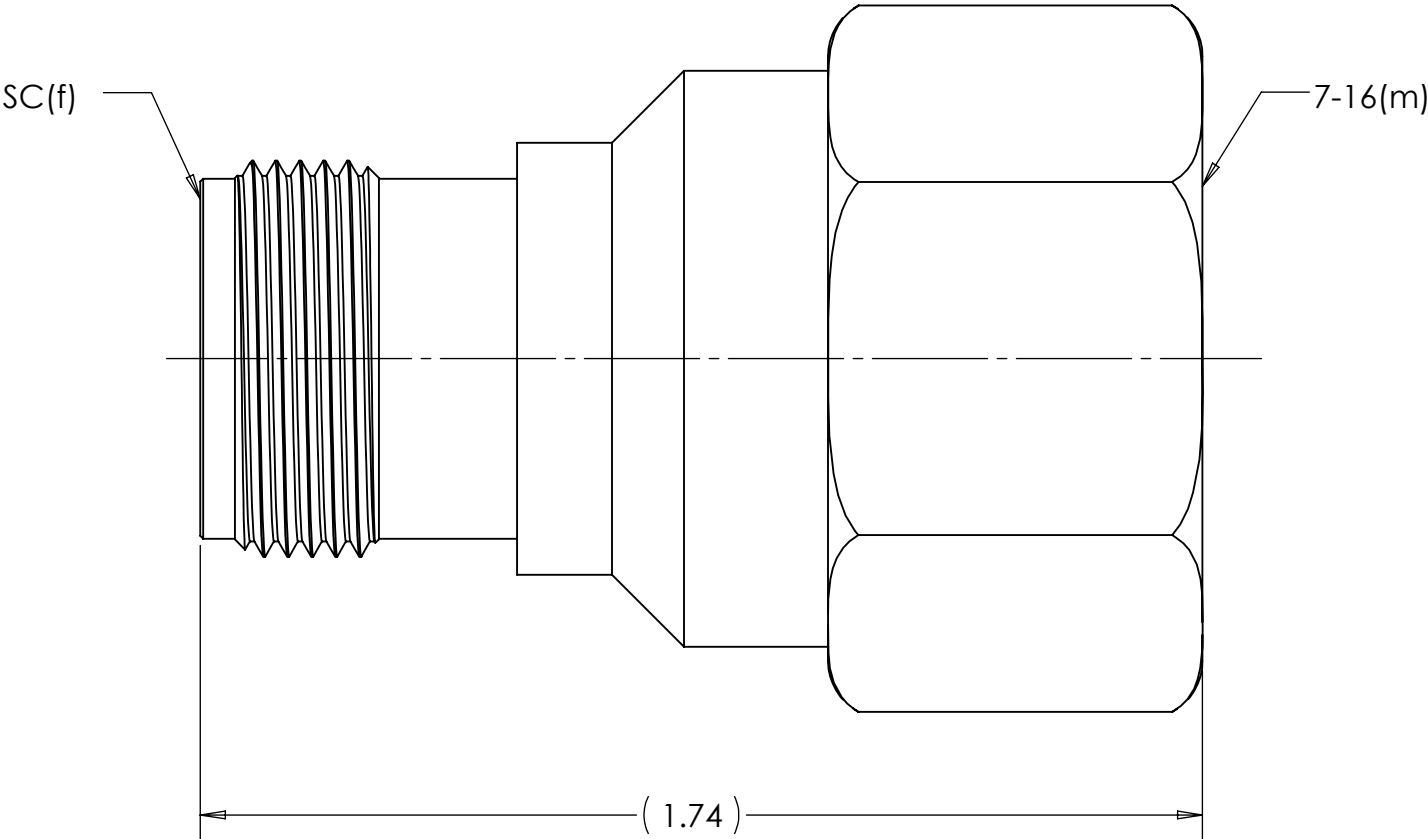
ELECTRICAL:
FREQUENCY RANGE: DC to 7.5 GHz
VSWR: 1.25:1 MAX
IMPEDANCE: 50 OHMS NOMINAL

MECHANICAL:
INTERFACE: SC(f) per MIL-STD-348
7-16(m) per DIN 47223



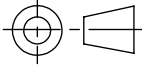
MATERIAL:
BODY: BRASS
CONTACTS: BERYLLIUM COPPER
INSULATOR: PTFE

FINISH:
BODY: NICKEL PLATED
CONTACTS: GOLD PLATED

ENVIRONMENTAL:
OPERATING TEMP: -55°C to +120°C
ROHS COMPLIANT



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

MATERIAL	DO NOT SCALE DRAWING		DRAWN TE	DATE 02/20/14	 TRU Corporation 245 Lynnfield St, Peabody, MA 01960		
	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES		ENG APPR. AM	DATE 02/20/14			<i>EXPERIENCE. TRU INNOVATION.</i>
	TOLERANCES: FRACTIONS: ± 1/64 .XX : ±.01 .XXX: ±.005 ANGLES: ± 1/2° MACHINED SURFACES: 		MFG APPR. NRM	DATE 02/24/14	TITLE: CONNECTOR, COAXIAL SC(f) to 7-16(m) ADAPTER		
			OTHER APPR.	DATE			
COMMENTS:			THIRD ANGLE PROJECTION		SIZE B	DWG. NO. TRU-12616	REV -
surface area: 7.06 sq inch			weight: 0.04 lbs		CAGE CODE: 92180		SCALE: 3:1