

This document, including the design, configuration and mechanical features revealed herein are the sole, confidential and proprietary property of TRU Corporation. Reproduction or use thereof, in whole or part, is prohibited without the prior written consent of TRU Corporation.

REV.	DESCRIPTION	DATE	APPROVED
-	ORIGINAL ISSUE	05/17/11	TRC

ENGINEERING DATA:

ELECTRICAL:

FREQUENCY RANGE: DC-8 GHZ  
IMPEDANCE: 50 OHMS  
VSWR: 1.25:1MAX  
Vrms: 335V RMS SEA LEVEL

MATERIALS/FINISHES:

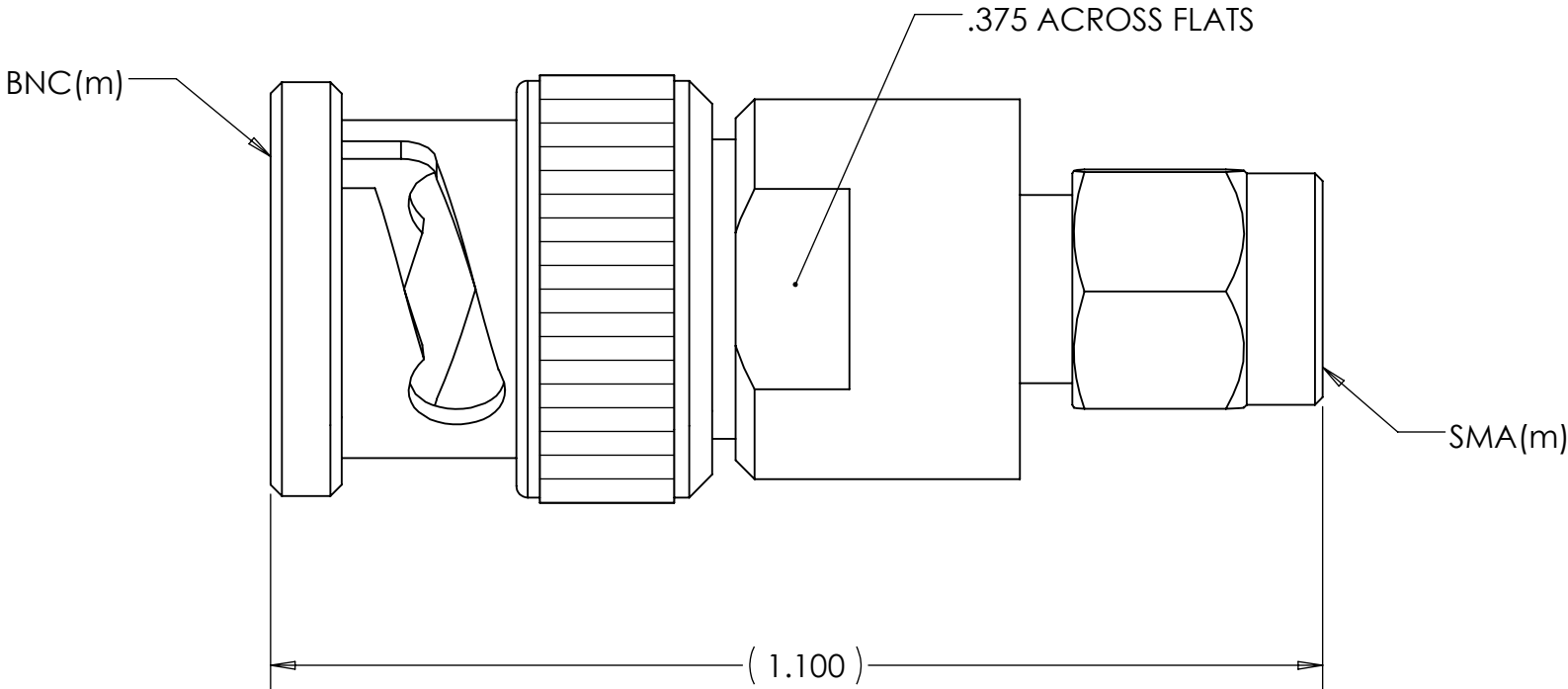
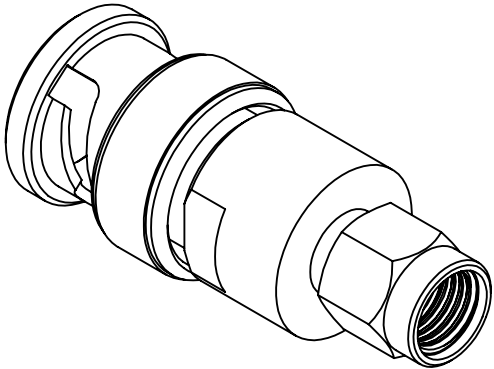
BODY (SMA): PASSIVATED,STAINLESS STEEL  
BODY (BNC): NICKEL PLATED BRASS  
CONTACT: GOLD PLATED BECU  
INSULATOR: TEFLON



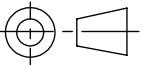
MECHANICAL:

INTERFACES PER MIL-STD-348A

NOTES:

1. ALL DIMENSIONS ARE SHOWN FOR REFERENCE ONLY



MATERIAL	DO NOT SCALE DRAWING	DRAWN TRC	DATE 05/12/11	<div><b>TRU CORPORATION</b> 245 LYNNFIELD STREET, PEABODY, MA 01960 The Custom Interconnect Leader™</div>		
	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	ENG APPR. TRC	DATE 05/17/11			
	TOLERANCES: FRACTIONS: ±1/64 .XX : ±.01 .XXX: ±.005 ANGLES: ±1/2° MACHINED SURFACES: 	MFG APPR.	DATE	TITLE: BNC(m) TO SMA(m) STR ADAPTER		
	COMMENTS:	OTHER APPR. AM	DATE 05/16/11			
surface area: sq inch		weight: lbs		SIZE <b>B</b>	DWG. NO. TRU-11691	REV -
		THIRD ANGLE PROJECTION 		CAGE CODE: 92180	SCALE: 2:1	SHEET 1 OF 1