2 This document, including the design, configuration and mechanical features revealed herein are the sole, confidential and proprietary property of REV. DESCRIPTION DATE APPROVED TRU Corporation. Reproduction or use thereof, in whole or part, is prohibited 05/17/11 TRC ORIGINAL ISSUE without the prior written consent of TRU Corporation. **ENGINEERING DATA:** ELECTRICAL: FREQUENCY RANGE: DC-8 GHZ IMPEDANCE: 50 OHMS VSWR: 1.25:1MAX Vrms: 335V RMS SEA LEVEL MATERIALS/FINISHES: .438" ACROSS FLATS-BODY (SMA): PASSIVATED, STAINLESS STEEL BODY (BNC): NICKEL PLATED BRASS BNC(f) CONTACT: GOLD PLATED BECU INSULATOR: TEFLON MECHANICAL: **INTERFACES PER MIL-STD-348A NOTES:** SMA(f) 1. ALL DIMENSIONS ARE SHOWN FOR REFERENCE ONLY (1.120)DRAWN DATE MATERIAL DO NOT SCALE DRAWING TRU CORPORATION 05/12/11 TRC 245 LYNNFIELD STREET, PEABODY, MA 01960 ENG APPR. DATE UNLESS OTHERWISE SPECIFIED: TRC 05/17/11 DIMENSIONS ARE IN INCHES The Custom Interconnect Leader™ MFG APPR. DATE TITLE: TOLERANCES: FRACTIONS: ±1/64 BNC(f) TO SMA(f) STR ADAPTER .XX: ±.01 DATE OTHER APPR. .XXX: ±.005 05/16/11 AM ANGLES: ±1/2`
MACHINED SURFACES: SIZE REV DWG. NO. COMMENTS: THIRD ANGLE PROJECTION TRU-11693 CAGE CODE: 92180 surface area: sq inch weight: lbs

5

SCALE: 4:1

SHEET 1 OF 1

3