2 REV. DESCRIPTION DATE APPROVED 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. 8/15/96 ORIGINAL ISSUE RMK 5/5/97 RMK Α **CHANGED PER ECO 1168** В **CHANGED PER ECO 2773** 3/10/06 DA D **ISOMETRIC** SCALE: 1.5:1 CONTACT HOLE WILL ACCOMMODATE .718 TYP \emptyset .095 MAX WIRE 4X ∅.125 HOLE 5/8-24 THD \emptyset .63 MAX С $\emptyset.58\,\mathrm{MAX}$ **ENGINEERING DATA:** MATERIAL: INSULATOR: TEFLON CONTACT: BERYLLIUM COPPER **OUTER SHELL: BRASS** FINISH: □1.00 CONTACT: SILVER PLATED **OUTER SHELL: NICKEL PLATED** 1.12 MILITARY DESIGNATION: UG-58A/U CONNECTOR MARKING: 92180 UG-58A/U TRU CORPORATION PART No: TRU-0158-SNUG NOTES: 1. UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE REFERENCE ONLY. DATE MATERIAL DO NOT SCALE DRAWING TRU CORPORATION Warren Whitten 8/15/96 245 LYNNFIELD STREET, PEABODY, MA 01960 ENG APPR. DATE UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES Koch 8/15/96 The Custom In TITLE: MFG APPR. TOLERANCES: CONNECTOR, COAXIAL, RF FRACTIONS: ±1/64 .XX: ±.01 OTHER APPR. DATE N(f) RECEPTACLE, PANEL .XXX: ±.005 ANGLES: ±1/2` MACHINED SURFACES: SIZE REV DWG. NO. COMMENTS: THIRD ANGLE PROJECTION TRU-0158-SNUG path: S:\Warren - WIP\ECO 2773\ CAGE CODE: 92180 SCALE: 3:1 SHEET 1 OF 1 surface area: sq inch weight: Ibs 5 3