8 DESCRIPTION APRD **REV** DATE revealed herein are the sole, confidential and proprietary property of Winchester Interconnect. Reproduction or use thereof, in whole or part, is prohibited without the prior written consent of Winchester Interconnect. Α ECO-13227 11/25/2020 LA MATERIALS: STAINLESS STEEL 303 PER ASTM A582 BERYLLIUM COPPER PER ASTM BT96 OXIDE NORYL (TM), MIL-P-46129 FINISH: CENTER CONDUCTORS AND SOLDER COMPONENTS SHALL BE GOLD PLATED PER MIL-DTL-45204D TYPE II, CLASS 1 OVER NICKEL PLATE PER AMS-QQ-N-290. BODY AND BODY COMPONENTS SHALL BE PASSIVATED PER AMS2700. **ELECTRICALS:** NOMINAL IMPEDANCE: 50 OHMS FREQUENCY RANGE: DC TO 18 GHz. VSWR: 1.15 MAX FROM DC TO 18 GHz. INSERTION LOSS: .22 dB. 1.740 **Winchester** LWM 02/03 68 Water St Norwalk, CT 06854 UNLESS OTHERWISE SPECIFIED: Interconnect. DIMENSIONS ARE IN INCHES TITLE: TOLERANCES: .X: ±0.1 .XX: ±0.01 N JACK TO N JACK .XXX: ±0.005 ANGLES: ±2.0` MACHINED SURFACES: dcamelio SIZE DWG. NO. REV THIRD ANGLE PROJECTION В 53-953-0000-00 Α **CUSTOMER OUTLINE DRAWING** SH 1 OF 1 DOC. REV.

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