8 REV. DESCRIPTION DATE APPROVED This document, including the design, configuration and mechanical featu 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. ECO-14834 2/21/2022 ASNZ NOTES: MATERIALS: D STAINLESS STEEL PER ASTM A582. BERYLLIUM COPPER PR ASTM B196. OXIDE NORYL (tm), MIL-P-46129. FINISH: CENTER CONDUCTORS SHALL BE GOLD PLATED PER MIL-DTL-45204D. TYPE II, CLASS 1 OVER NICKEL PLATE PER SAE-AMS-QQ-N-290. BODY AND BODY COMPONENT SHALL BE PASSIVATED PER ASTM A380. **ELECTRICALS:** NOMINAL IMPEDANCE: 50 OHMS. FREQUENCY RANGE: DC - 18 GHz. С VSWR: 1.15: 1 MAX TO 18 GHz (PRODUCT ONLY). INSERTION LOSS: .05 v F(GHz) dB. ( .750 HEX )-(1.644) (.312 HEX)-(.562)**ACROSS FLATS** Win.<sup>∞</sup> **Winchester** LRH 10/99 245 Lynnfield St, Peabody, MA 01960 UNLESS OTHERWISE SPECIFIED: Interconnect. DIMENSIONS ARE IN INCHES TOLERANCES: .X: ±0.1 .XX: ±0.01 TYPE N PLUG TO 3.5 mm PLUG ADAPTER .XXX: ±0.005 ANGLES: ±1.0` MACHINED SURFACES: dcamelio SIZE DWG. NO. REV THIRD ANGLE PROJECTION В 52-922-0000-70 Α SH 1 OF 1 LDOC. REV. 8