REVISIONS SPECIFICATIONS: ZONE REV DESCRIPTION DATE **APPROVED** 25 WATT COAXIAL TERMINATION A CONVERT TO BEC FORMAT DMR | 5-14-03 POWER RATING: 25 WATTS MAXIMUM @ 40°C. 30 WATTS MAXIMUM @ 25°C. CONNECTOR: IEC 7/16 FEMALE FREQUENCY RANGE & VSWR: DC TO 1GHz AT 1.10:1 MAX. 1GHz TO 4GHz AT 1.25:1 MAX. IMPEDANCE: 50 OHMS, NOMINAL AMBIENT TEMPERATURE RANGE: -40°C TO +40°C OPERATING POSITION: ANY COOLANT: DRY (CONVECTION COOLED) FINISH: BLACK ANODIZED COOLING FINS, SILVER OR TRI-ALLOY PLATED CONNECTORS NOMINAL SIZE: 5.16"L X 2.3" DIA. WEIGHT: APPROX. 7 OZ. (5.16)(2.00)(2.30)(4.00)THIS DRAWING IS THE PROPERTY OF THE BIRD ELECTRONIC CORPORATION. THE DESIGNS AND SPECIFICATIONS DISCLOSED HEREON ARE PROPRIETARY AND SHALL NOT BE REPRODUCED, NOR UNLESS OTHERWISE SPECIFIED MILLIMETERS Electronic Corporation Cleveland (Solon) Ohio USA .X= ±.4 .XX= ±.12 FRACTIONS DECIMALS ANGLES $\pm 1/64$ $.XX = \pm .010$ $\pm 30'$ COPIED, NOR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS OR DEVICES WITHOUT THEIR EXPRESS WRITTEN CONSENT. DO NOT SCALE DRAWING APPROVALS DATE TERMINATION, CONVECTION COOLED MATERIAL D.M.RINK 5-14-03 IEC 7/16 FEMALE, 25W CHECKED DWG. NO. 25-T-FE 70998 Α APPROVED 6-15-03 MARKI COMM CODE LD1 SCALE 1 OF 1 AUTOCAD