REVISIONS SPECIFICATIONS: ZONE REV DESCRIPTION DATE **APPROVED** POWER RATING: 75 W MAX. @ 40°C. ECN #0220 Α 1-6-99 mon 90 W MAX. @ 25°C. 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 CONNECTOR: N-TYPE FEMALE (SILVER OR TRI-ALLOY PLATED) OPERATING POSITION: ANY (CONVECTION COOLED) FINISH: BLACK ANODIZED NOMINAL SIZE: APPROX. 6.6" L X 2.3" DIA. WEIGHT: APPROX. 1.32 LBS (6.60)-(2.30) - $\subset \in$ DATE CODE (2.00)-(6.00) **-**UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: MILLIMETERS THIS DRAWING IS THE PROPERTY OF THE BIRD ELECTRONIC CORPORATION. THE DESIGNS AND SPECIFICATIONS DISCLOSED Electronic Corporation Cleveland (Solon) Ohio USA HEREON ARE PROPRIETARY AND SHALL NOT BE REPRODUCED, NOR FRACTIONS DECIMALS ANGLES COPIED, NOR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF .XX= ±.010 ±30' APPARATUS OR DEVICES WITHOUT THEIR EXPRESS WRITTEN CONSENT. DO NOT SCALE DRAWING **APPROVALS** DATE TERMINATION, CONVECTION COOLED MATERIAL D.M.RINK 11-8-02 N-TYPE FEMALE, 75W DIMENSIONS HEREON ARE FOR CUSTOMER CHECKED CONVENIENCE AND REFERENCE ONLY. SIZE FSCM NO. TOLERANCE TO BE APPLIED ONLY WHERE FINISH В 75-T-FN 70998 Α APPROVED 1-13-03 MARKU INDIVIDUALLY STATED ON THE RESPECTIVE SCALE COMM CODE LD1 1 OF 1 DIMENSION. -DO NOT SCALE DRAWING-AUTOCAD