**REVISIONS SPECIFICATIONS:** ZONE REV DESCRIPTION DATE **APPROVED** POWER RATING: 50 W MAX. @ 40°C. B ECN #0201 9-2-98 MRI 60 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. 4.6" L X 2.3" DIA. WEIGHT: APPROX. 1.1 LBS (4.60) -- (2.30) -(2.00)**-** (4.00) **-**UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: THIS DRAWING IS THE PROPERTY OF THE BIRD ELECTRONIC CORPORATION. THE DESIGNS AND SPECIFICATIONS DISCLOSED MILLIMETERS .X= ±.4 .XX= ±.12 Actionic Corporation HEREON ARE PROPRIETARY AND SHALL NOT BE REPRODUCED, NOR Cleveland (Solon) Ohio USA 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 MATERIAL TERMINATION, N-TYPE FEMALE, 50W D.M.RINK 11-8-02 DIMENSIONS HEREON ARE FOR CUSTOMER CHECKED CONVENIENCE AND REFERENCE ONLY. SIZE FSCM NO. TOLERANCE TO BE APPLIED ONLY WHERE 50-T-FN FINISH В В APPROVED 70998 1-13-03 MARKV INDIVIDUALLY STATED ON THE RESPECTIVE SCALE 1:1 COMM CODE LD1 1 OF 1 DIMENSION. - DO NOT SCALE DRAWING-AUTOCAD