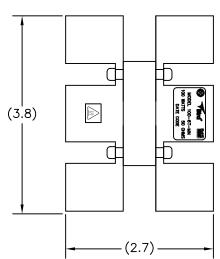
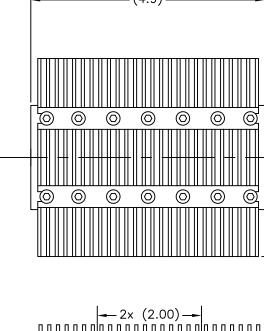
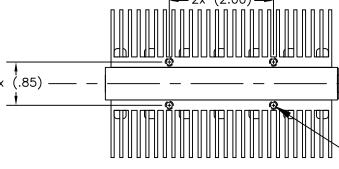
## SPECIFICATIONS:

IMPEDANCE: 50 OHMS NOMINAL POWER RATING: 100 WATTS CW AT 25°C - DERATED LINEARLY TO 10 WATTS AT 125°C PEAK POWER: 1000 WATTS <5uS PW, /<0.1% DUTY CYCLE FREQUENCY RANGE: DC TO 6GHz VSWR: DC TO 2GHz: 1.20:1 MAX 2GHz TO 4GHz: 1.30:1 MAX 4GHz TO 6GHz: 1.40:1 MAX OPERATING POSITION: HEAT SINK ORIENTED VERTICALLY OPERATING TEMPERATURE RANGE: -55°C TO +125°C CONNECTOR: N-TYPE MALE (PSS), SILVER PLATED HEAT SINK: ALUMINUM, BLACK ANODIZED NOMINAL SIZE: APPROX. 5.66" L X 3.8" W X 2.7" H WEIGHT: APPROX. 2.20 LBS







DWG. NO. 100 GT MAL SHEET REV	
$\downarrow$ 100-6T-MN 1 B	REVISIONS
	REV DESCRIPTION DATE APPROVED
	A RELEASED TO PRODUCTION 3-6-09
	В UPDATE DRAWING ECO: 16413/NA 5-22-18 ла
	(.76)
	INDIVIDUALLY STATED ON THE RESPECTIVE DIMENSION. <b>-DO NOT SCALE DRAWING-</b>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES APPROVALS TOLERANCES ARE: DRN DMD	DATE 3-6-09
FRACTIONS $\pm 1/64$ DECIMALS .XX= $\pm .010$ .XXX= $\pm .005$ CHK	
ANGLES ±30' MILLIMETERS .X= ±.4 .XX= ±.12 DO NOT SCALE DRAWING	<b>YBird</b>
THIS DRAWING IS THE PROPERTY OF THE BIRD TECHNOLOGIES GROUP OR BIRD ELECTRONIC CORP- ORATION. THE DESIGNS AND SPECIFICATIONS DISCLOSED HEREIN ARE PROPRIETARY AND SHALL NOT BE REPRODUCED. NOR COPIED. NOR USED AS THE BASIS	CODE TITLE TERMINATION, CONVECTION COOLED, N-TYPE MALE, DC TO 6GHz, 100W   B FSCM NO. SCALE DWG. NO. 100-6T-MN REV B
FOR THE MANUFACTURE OR SALE OF APPARATUS OR FINISH CONSENT.	PROJ./LIB AUTOCAD COMM CODE AT1 SHEET 1 OF 1