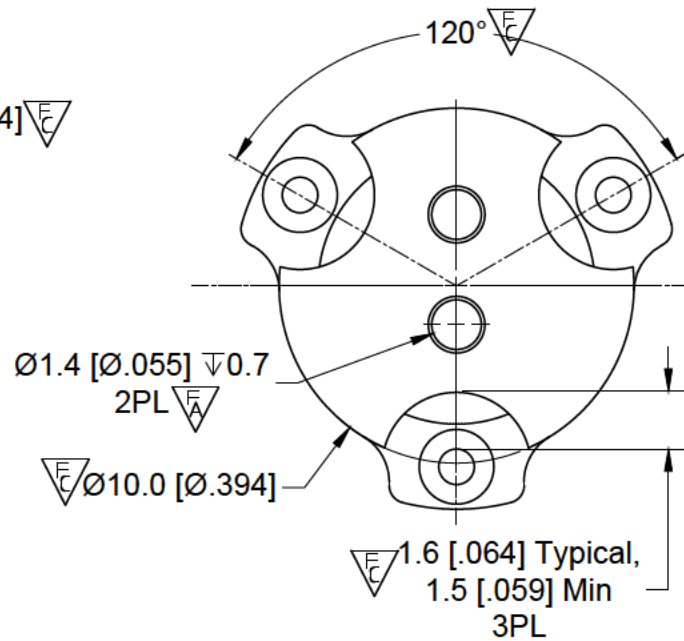
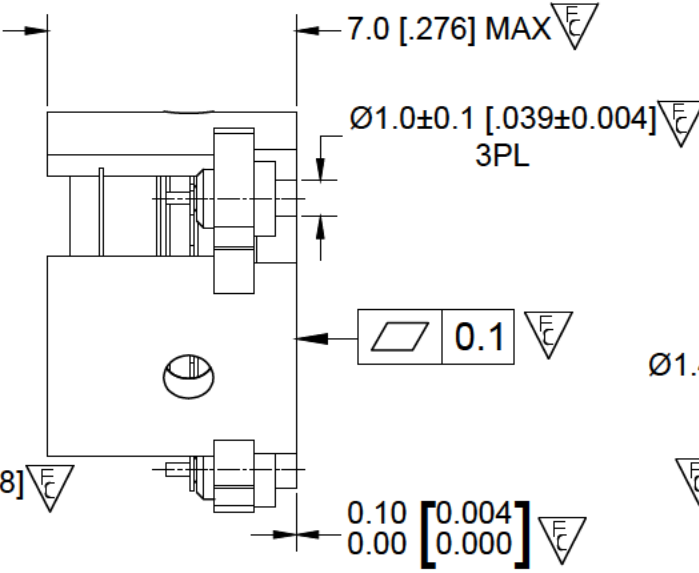
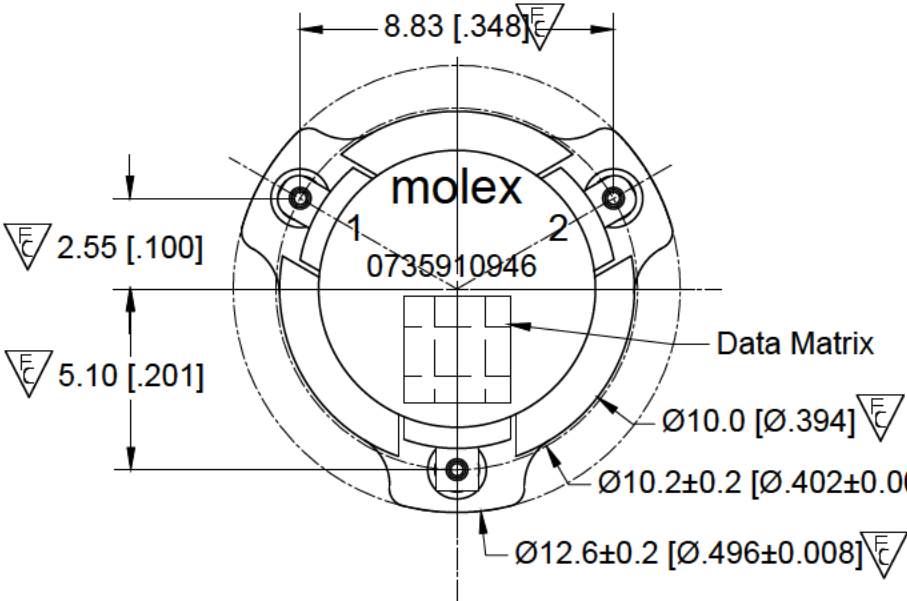
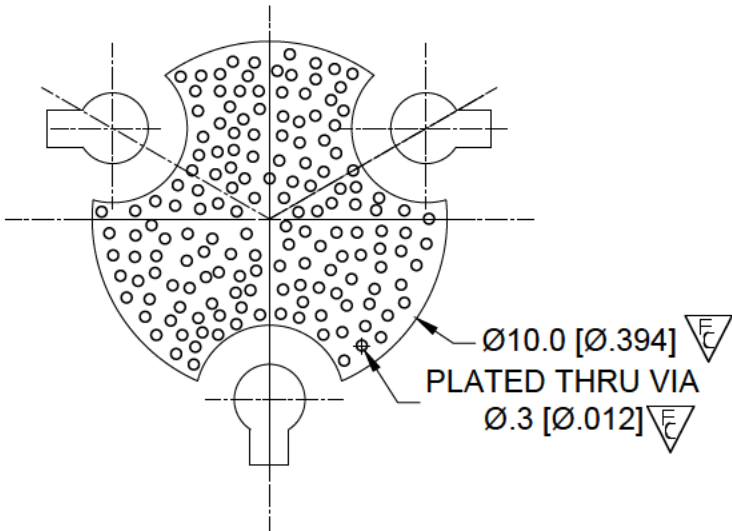
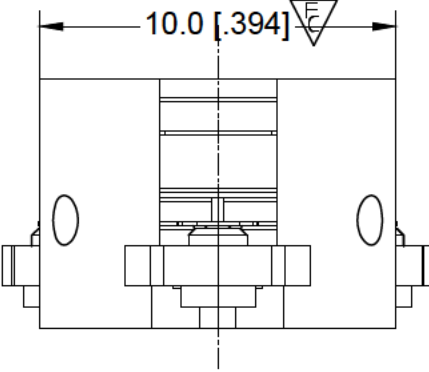


RECOMMENDED LAND PATTERN :

Zone A must be attached to heat sink. Thermal conductivity of intermediate layers between Zone A and heat sink must be better than 0.1 W / [°C x mm].



PCB Material :Rogers RO4350B,0.508mm thickness
trace width 1.07mm wide, 1oz copper.



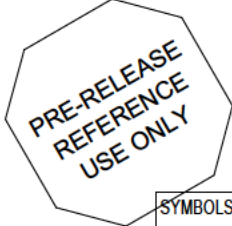
MATERIAL :

BODY : STEEL, SILVER PLATED
PIN : COPPER , SILVER PLATED

- NOTES:
1. STANDARD INPUT/OUTPUT IMPEDANCE 50 OHM
 2. LEAD FREE, NO ND MATERIAL, BEO FREE
 - 3.THE DIMENSION OF DATA MATRIX IS 3.*3MM INFORMATION INCLUDING WORK ORDER NUMBER-SERIAL NUMBER-MATERIAL NUMBER
 4. THIS PART COMPLIES WITH ALL ROHS REQUIREMENTS.

ELECTRICAL SPECIFICATION :

Frequency Range : 3600 to 3800 MHz
INSERTION LOSS : 0.35 dB max
ISOLATION : 20 dB min
RETURN LOSS : 20 dB min
IMD3(2x5 W, 1 MHz space) : -60dBc max
INPUT POWER: :50W
PEAK POWER: :500W
OPERATING TEMPERATURE : -40°C to +105°C
STORAGE TEMPERATURE : -40°C to +125°C
DIRECTION : CW



ENG PART#: 802-360-380-VP030

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC:		molex	
▽ = 0		MM		1:1		CHANGE PEAK POWER		CIR 3600~3800 MHZ CW	
▽ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: ---		RESTRICTED PRODUCT CUSTOMER DRAWING	
▽ = 0						DRWN: SR05		DOCUMENT NUMBER	
▽ = 0						CHK'D: ---		735910946	
▽ = 0						APPR: ---		PSD 000	
▽ = 0						INITIAL REVISION:		B	
▽ = 0						DRWN: SR05		2019/04/01	
▽ = 0						APPR: HW		2019/08/08	
▽ = 0						ANGULAR TOL ± 1.5 °		MATERIAL NUMBER	
▽ = 0						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		0735910946	
▽ = 0						THIRD ANGLE PROJECTION		CUSTOMER	
▽ = 0						DRAWING		CUSTOM PART	
▽ = 0						A3-SIZE		SHEET NUMBER	
▽ = 0						73591		1 OF 1	