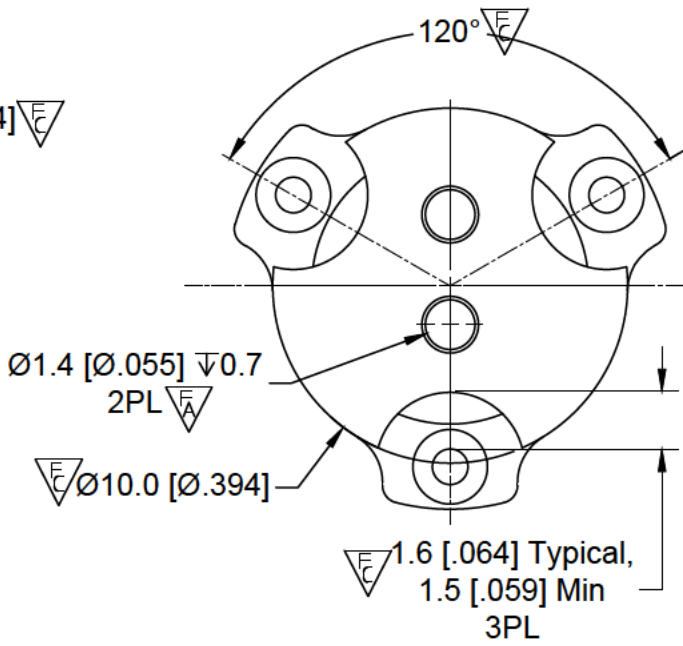
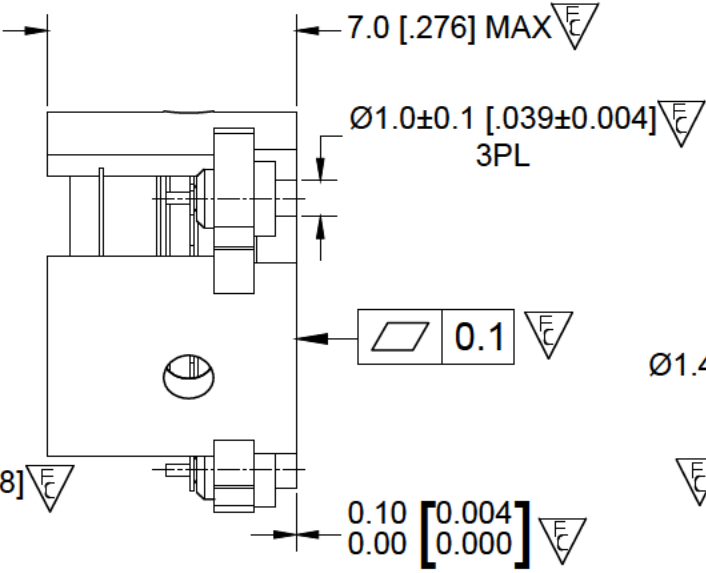
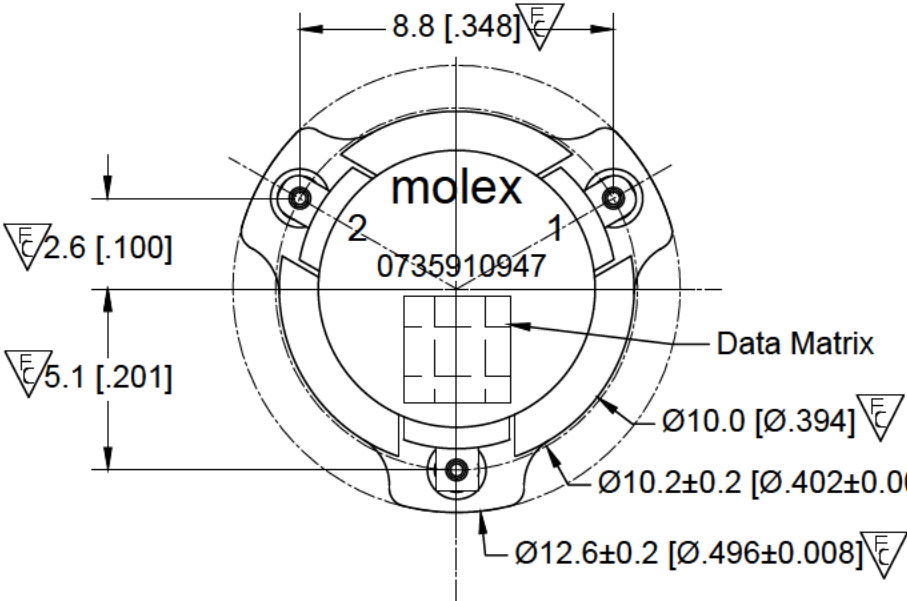
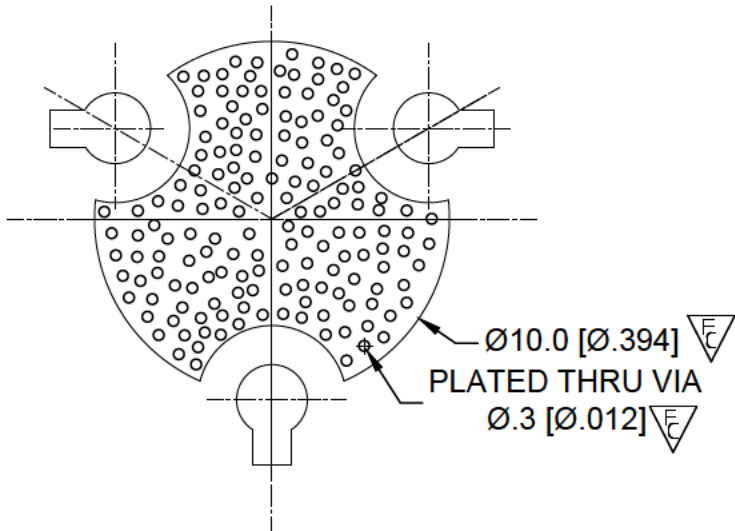
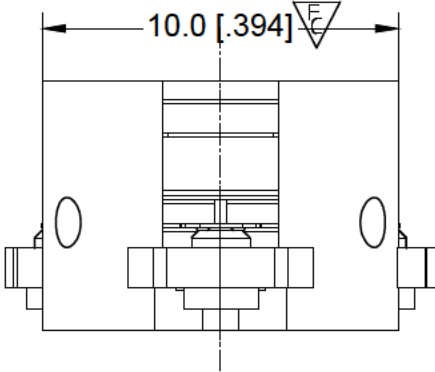


RECOMMENDED LAND PATTERN :

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.



ELECTRICAL SPECIFICATION :

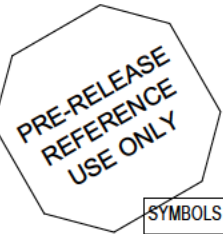
Frequency Range : 3600 to 3800 MHz
INSERTION LOSS : 0.35 dB max
ISOLATION : 20 dB min
RETURN LOSS : 20 dB min
IMD3(2x5 W, 1 MHz space) : -60dBc max
INPUT POWER: :50W
PEAK POWER: :500W
OPERATING TEMPERATURE : -40°C to +105°C
STORAGE TEMPERATURE : -40°C to +125°C
DIRECTION : CCW

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.



ENG PART#: 812-360-380-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						
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			EC NO: ---			CIR 3600~3800 MHZ CCW			
▽ = 0										
▽ = 0		mm	INCH	DRWN: SR05			2019/09/26			
▽ = 0	4 PLACES	±0.005	±---	CHK'D: ---			---			
▽ = 0	3 PLACES	±0.025	±---	APPR: ---			---			
▽ = 0	2 PLACES	±0.13	±---	INITIAL REVISION:						
▽ = 0	1 PLACE	±0.25	±---	DRWN: SR05			2019/04/01		2019/08/01	
☒ = 0	0 PLACES	±0.4	±---	APPR: HW			735910947		PSD	
■ = 0	ANGULAR TOL ± 1.5°			THIRD ANGLE PROJECTION			DRAWING		SERIES	
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						A3-SIZE		73591	
▽ = 0							MATERIAL NUMBER		CUSTOMER	
							0735910947		CUSTOM PART	
									SHEET NUMBER	
									1 OF 1	