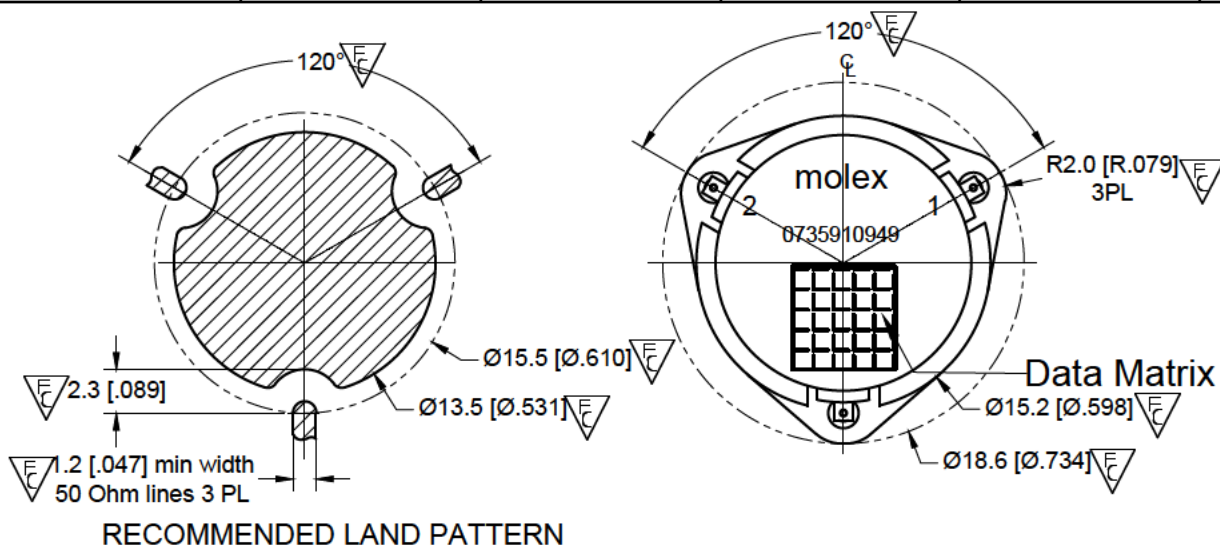
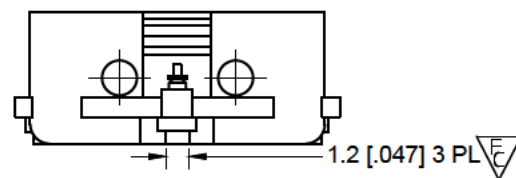




ELECTRICAL SPECIFICATIONS :

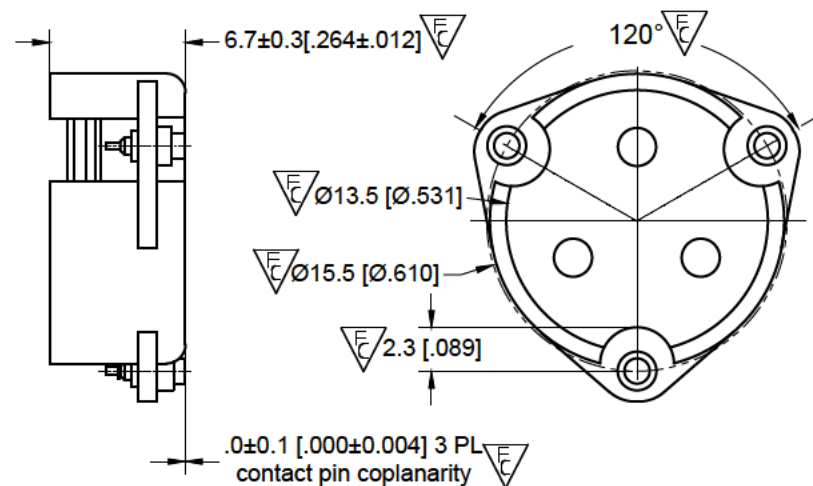
Frequency range	: 1880-1920 MHz
INSERTION LOSS	: 0.30 dB max
ISOLATION	: 20 dB min
RETURN LOSS	: 20 dB min
IMD3(2x15 W, 1 MHz space)	: -60 dBc max
INPUT POWER:	: 70W
PEAR POWER:	: 500W
OPERATING TEMPERATURE	: -40°C to +105°C
STORAGE TEMPERATURE	: -40°C to +125°C
DIRECTION	: CCW



BODY: STEEL, SILVER PLATED

NOTES:

1. STANDARD INPUT/OUTPUT IMPEDANCE 50 Ohm.
2. LEAD FREE, NO Nd MATERIAL, BeO FREE.
3. The dimension of the Data Matrix is 3.0mm*3.0mm, Information included WORK ORDER NUMBER-SERIAL NUMBER-MATERIAL NUMBER
4. This part complies with all RoHS requirements.



ENG PART#: 812-188-192-WP020

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:			
▽ = 0		mm		1:1		INITIAL RELEASE			
▽ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO:		SMS CIRCULATOR 1880-1920MHZ CCW	
▽ = 0		ANGULAR TOL ± 1.5°				DRWN: SR			
▽ = 0		4 PLACES		± 0.025		MAR-26-19			
▽ = 0		3 PLACES		± 0.06		CHK'D: LB		PRODUCT DESIGN DRAWING	
▽ = 0		2 PLACES		± 0.13		MAR-26-19			
▽ = 0		1 PLACES		± 0.25		INITIAL REVISION:		DOCUMENT NUMBER 735910949	
▽ = 0		0 PLACES		± 0.40		DRWN: SR			
☒ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: HW		DOC TYPE DOC PART REVISED PSD 000 1	
▽ = 0		THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
				A3-SIZE		073591		1 OF 1	
						MATERIAL NUMBER		CUSTOMER	
						0735910949		Custom Part	