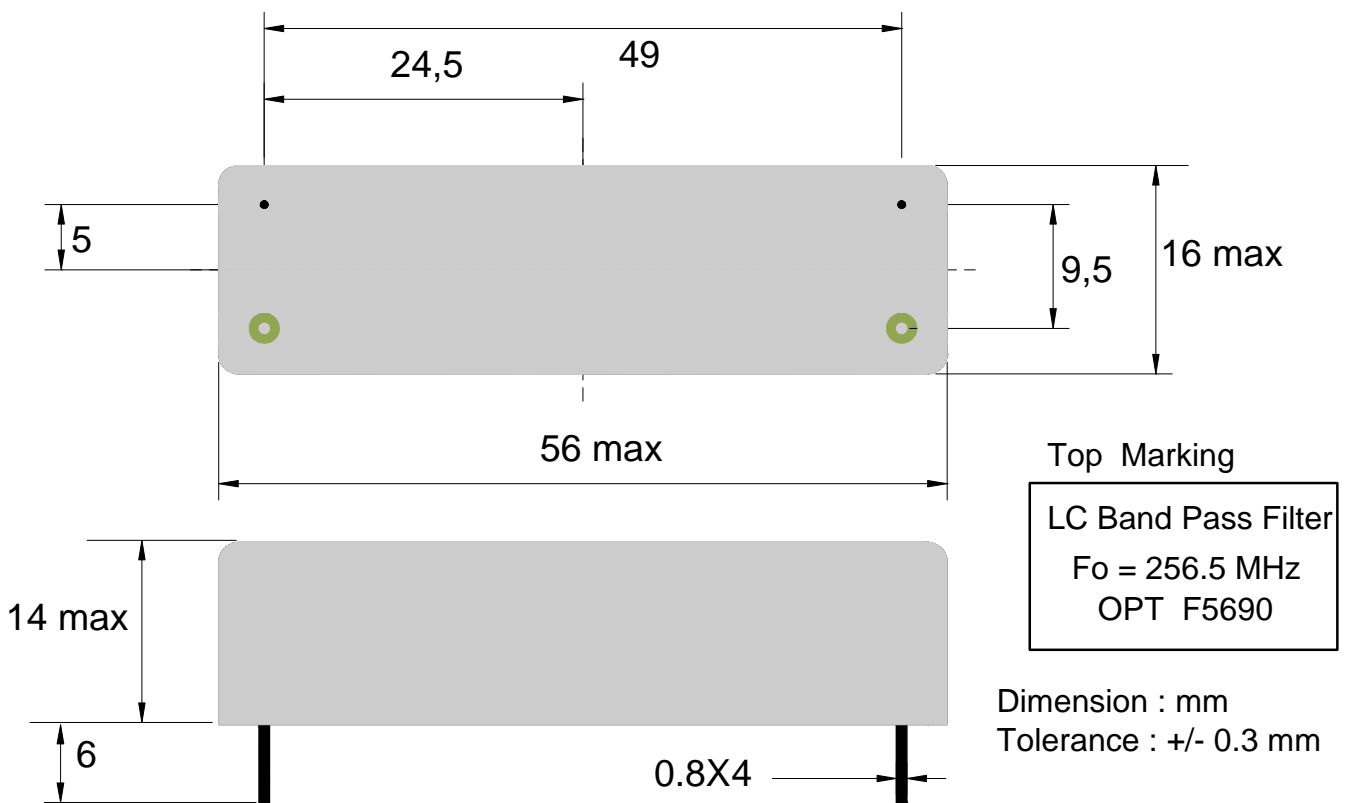


FILTER SPECIFICATIONS

1. OPT Model : F5690

2. Electrical Specifications

- 2.1 Center Frequency : 256.5 MHz
- 2.2 Insertion Loss : 1.8 db max across the BW at RT
2.2 db max across the temperature
- 2.3 Bandwidth @ 1db : +/- 13.5 MHz
- 2.4 Return loss : 15 db from 243 MHz to 270 MHz
- 2.5 Zin = Zout : 50 Ohm
- 2.6 Rejection : 50 db min @ from 290 MHz to 900 MHz
50 db min @ from 0 to 223 MHz
- 2.7 Power rating : 4 W max
- 2.8 Oper.temp.range : -55 to +125°C
- 2.9 Random Vibration : 20 Hz - 2 KHz , 20 gRMS



				OPT HELLAS Spata , Greece TITLE: ELECTRICAL SPECIFICATIONS	DRWN : GL	DATE:31.05.18
					APPR:	DATE:31.05.18
					P/N : F5690	
B	Chnge IL & add Vibration	23.10.18				
A	Preliminary Specification	31.05.18				
REV	DESCRIPTION	DATE	APPR	SHEET : 1 OF 1		