- **Product Name：LC Band Pass Filter**
- **Model：HXLBQ-DTA246LC**
- **Frequency：37~41MHz**

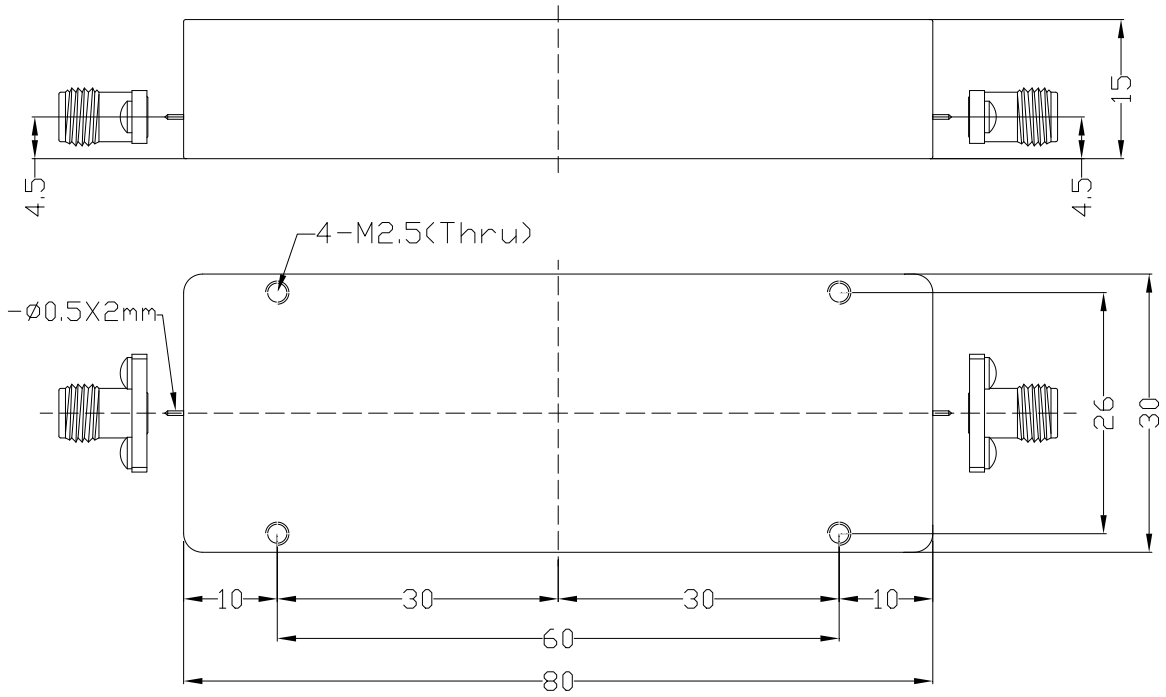
★High Stop Band Rejection
★Low Pass Band Insertion Loss
★Customizable Design
★High Reliability

Technical Data Sheet	
Item	**Parameters**
● Center Frequency(F0)	39MHz
● Pass Band Bandwidth	4.0MHz (37 ~ 41MHz)
● Pass Band Insertion Loss	≤1.0dB
● Pass Band VSWR	≤1.5:1
● Stop Band Rejection	≥30dB @ F0±12MHz (DC ~ 27MHz , 51 ~ 200MHz)
● Impedance	50 Ohms
● Power Handling	5.0W Max.
● Connectors	ø0.5*2mm PIN (SMA-Female Removable)
● Surface Finish	The Original Silver Color
● Temperature Range	-30℃ ~ +70℃
● Net weight	TBD

Note：The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

◆Material
- ●Housing: copper alloy
- ●Cover: copper alloy
- ●Connectors：H59 Copper, Plated ternary alloy
- ●Dimensions：80*30*15mm



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