- **Model：HXLBQ-DTA427**
- **Product Name：Cavity Band Pass Filter**
- **Frequency：1710~1785MHz**

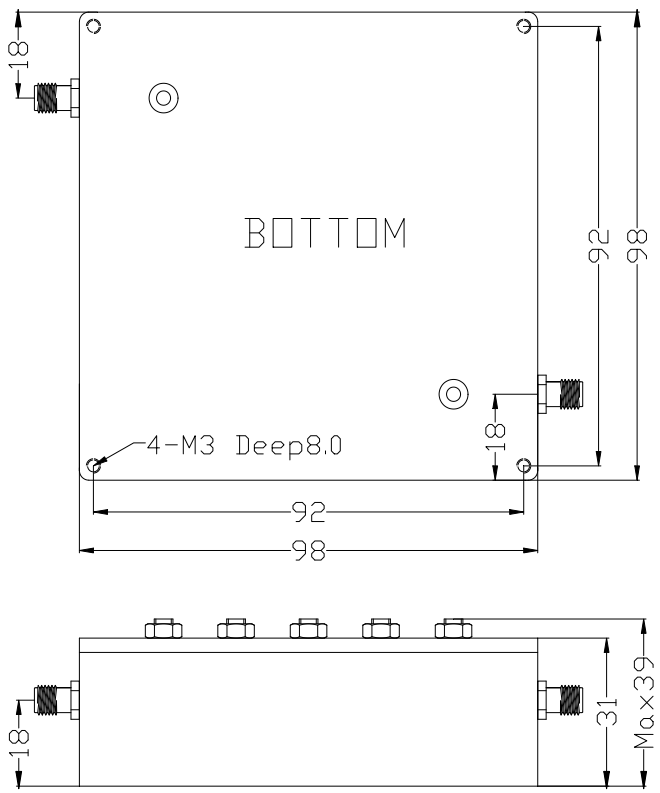
★High Stop Band Rejection
★Low Pass Band Insertion Loss
★Customizable Design
★High Reliability

Technical Data Sheet

Item	Parameters
• Center Frequency (F0)	1747.5MHz
• Pass Band Frequency	1710～1785MHz
• Pass Band Insertion Loss	≤1.5dB
• Pass Band VSWR	≤1.3:1
• Stop Band Rejection	≥60dB @ DC～1690MHz ≥60dB @ 1805～3000MHz
• Impedance	50 ohms
• Power Handling	≤20W
• Connectors	SMA-Female
• Surface Finish	Black Paint
• Operating Temperature	-20℃～+60℃
• Net Weight	TBD
• Dimensions	98*98*39mm

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: ±0.5mm)



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