

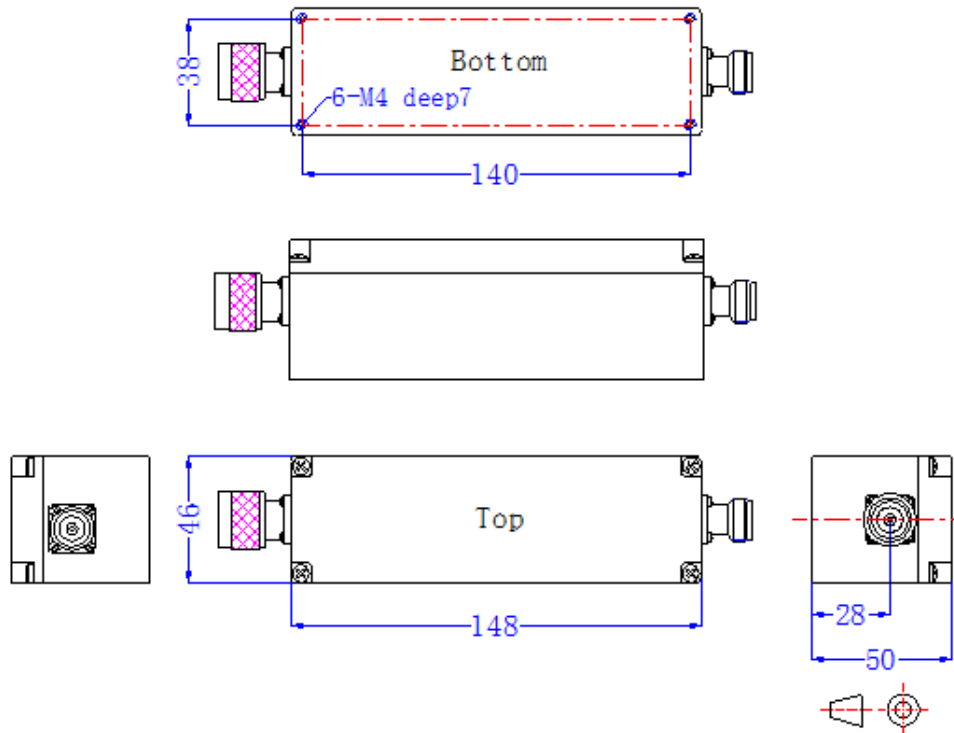
Filter TWFCB-868M10-C47M60-BN03

Electrical Specifications

1.1 Pass band Frequency:	863-873Mhz
1.2 Pass band Return Loss:	≥20dB
1.3 Pass band Insertion loss:	≤1.0dB
1.4 Pass band Ripple:	≤0.5dB
1.5 Rejection:	≥60dB@791-821Mhz ≥60dB@925-960Mhz ≥70dB@700-791Mhz ≥70dB@960-1000Mhz ≥80dB@10-700Mhz ≥80dB@1000-2700Mhz
1.6 Connector:	IN N-Male/OUT N-Female
1.7 Power Handling:	20W CW(max)
1.8 Impedance:	50Ω@I/O
1.9 Weight:	0.6Kg Max
1.10 Operating Temperature:	-40°C~+85°C
1.11 Humidity:	Operating Humidity Up to 90%, Non- Condensing
1.12 Waterproof:	IP66 Min
1.13 Finish	Black paint

Outline Drawing

All dimensions are in mm



Simulation plot:

