

超寬帶三工器

Ultra-Wideband Triplexer

151-2500MHz

CMB3-0.136-2.5-SE



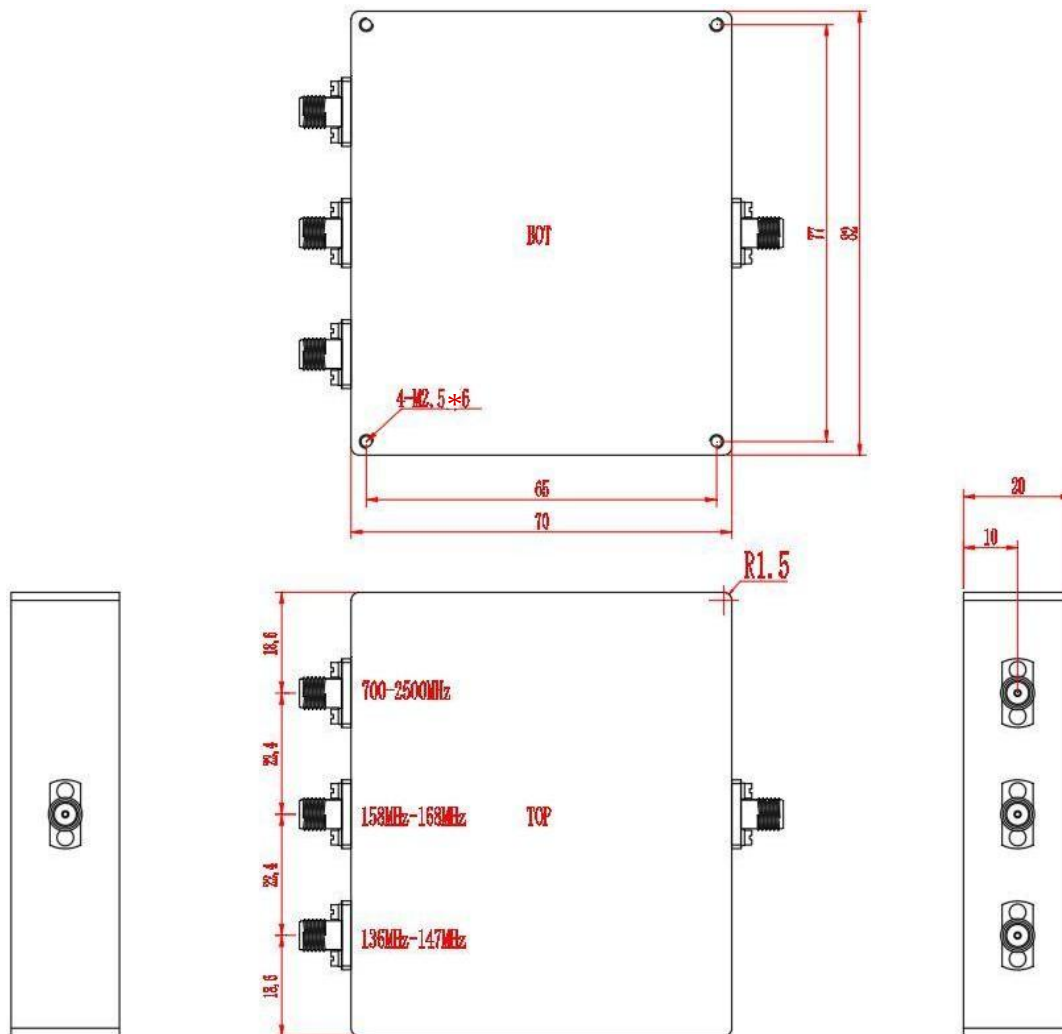
Telecommunication Technology & Engineering Accessories

Rev.V1.0

規格(Technical & Mechanical Specifications)

Frequency Range(MHz)	151-2500MHz	
Item	Low Band	High Band
Pass Band Frequency Range(MHz)	158.2125~167.3125 151.775 MHz	700~2500 MHz
Insertion Loss (dB)	≤2.1 db@ 158.2125~167.3125 ≤2.1 dB @ 151.775 MHz	≤1.3 dB
VSWR	≤1.5	≤1.5
Stop Band Rejection	≥45dB@DC-500MHz ≥45dB@DC-125MHz/206-500MHz ≥45dB@DC-105MHz/190-500MHz	
Power Handling(W)	100W@700~2500MHz 50W@158.215~167.3125MHz 50W@151.775MHz	
Impedance(Ω)	50 Ω	
Environmental Specifications		
Operating Temperature(°C)	-40° C to +70° C	
Storage Temperature	-55°C ~+85°C	
Relative humidity	≤95%	
Ingress Protection	IP67	
Mechanical Data		
RF Connector	N-F	
Outline Dimensions	70*82*20mm(+5mm)	
Surface Finish	Black Paint	
Housing Material	Aluminum 6061	
Weight	TBD	

Product Drawing (Unit: mm):



Note: The picture is only for reference; please make the object as the standard