



TrueConnect_™ 700/850/PCS/AWS Cross Band Coupler

Model No: CBC2/700/850/PCS/AWS/43

Higher Standards. Superior Quality

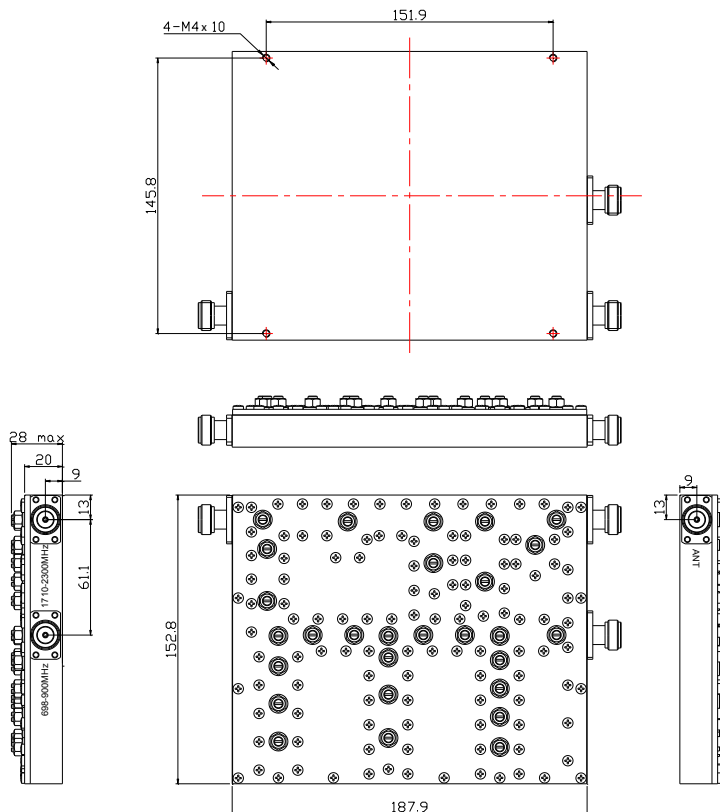


Cross Band Coupler
[700 Band, 850 Band, PCS Band and AWS Band]

DESCRIPTION:

Allows different frequency bands to share a common transmission line.

Specifications	Low	High
Frequency Range (MHz)	698-960	1710-2300
Insertion Loss (dB)	≤0.3	
Isolation (dB)	>55	
VSWR	≤1.25:1	
Power Rating (W)	200	
Temperature Range F ©	-4 to +150 (-20 to +65)	
Intermodulation dBc (2x43 dBm carrier)	≤-153	
Impedance (Ω)	50	
Environmental Humidity	5-97%	
Installation Environment	Indoor, IP54	
Connectors	4.3/10 Female	
Mounting	Pole or Wall Mount	



Drawing is for relational purposes
Actual dimensions may vary