

Microcell/WLAN Multi-band Combiner

► Applications

- Microcell/WCDMA/WLAN In-building Wireless System

► Features

- Wider band, High Rejection
- Two Channels, Three Ports and Three Pass Bands Design
- Coaxial Cavity Housing, High Reliability, High Power Handling



► Technical Specifications

P/N	JXMBHL-T-M-01	
Port	Microcell	WLAN
Frequency Range	800-960MHz/1710-2170MHz	2400-2500MHz
Insertion Loss	0.6dB max; 0.3dB typical	0.6dB max; 0.3dB typical
Ripple in band	≤0.3dB	≤0.3dB
VSWR	≤1.3	≤1.3
Rejection	≥80dB@2400-2500MHz	≥80dB@800-2170MHz
IP3	>120dBc	
Power Handling	100W	
Port Connector	N-Female	
Size	190 x 96 x 58 mm (Not including connectors, tuning screws and mounting panel)	

