

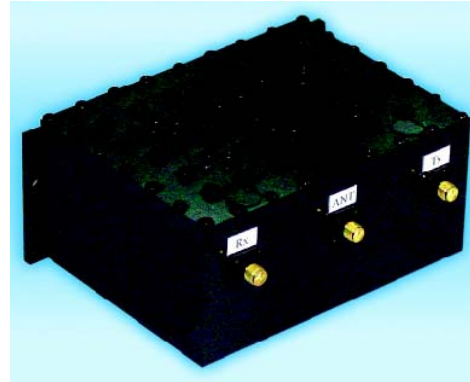
CDMA Cavity Diplexer

► Applications

- Special for CDMA Repeater

► Features

- High “Q”, Low Insertion Loss
- Symmetric Pseudo Elliptic Designs, High Selectivity, 40dB Minimum 10MHz From Passband Edges
- Coaxial Cavity Housing, High Reliability, High Power Handling
- Custom Designs Available



► Technical Specifications

P/N		JXMBSG-T-C10-01-C
Frequency Range	Rx	825-835MHz
	Tx	870-880MHz
Insertion Loss		≤1.7dB
Ripple in band		≤0.6dB
Return Loss		≥18dB
Rejection		≥10dB@fo±7.5MHz
		≥40dB@fo±15MHz
		≥60dB@Rx to 890MHz
		≥85dB@Rx to Tx & Tx to Rx
Power Handling		60W
Port Connector		SMA-Female
Surface Color		Black

