

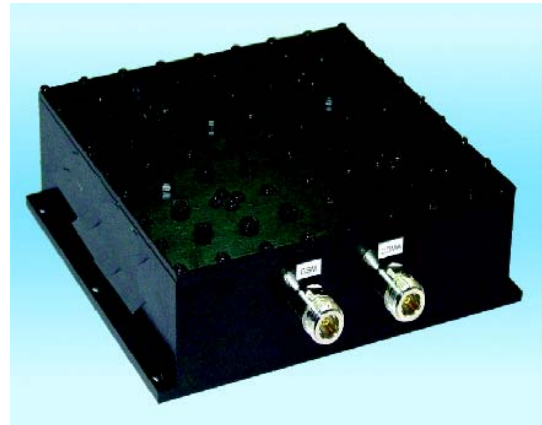
CDMA/GSM Dual-band Combiner

► Applications

- CDMA, GSM In-building Wireless System

► Features

- High "Q", Very Low Insertion Loss (-0.7dB typical)
- Asymmetric Pseudo Elliptic Designs,
High Selectivity (90dB Minimum Rejection)
- Coaxial Cavity Housing, High Reliability,
High Power Handling



► Technical Specifications

P/N	JXMBHL-T-2-C/G	
Port	CDMA	GSM
Frequency Range	824-880MHz	909-960MHz
Insertion Loss	$\leq 0.8\text{dB}$	$\leq 0.8\text{dB}$
Ripple	$\leq 0.5\text{dB}$	$\leq 0.5\text{dB}$
Return Loss	$\geq 18\text{dB}$	$\geq 18\text{dB}$
Rejection	$\geq 90\text{dB}@909-960\text{MHz}$	$\geq 90\text{dB}@824-880\text{MHz}$
Isolation	$\geq 80\text{dB}$	$\geq 80\text{dB}$
Power Handling	100W	100W
Port Sign	Port1:ANT; Port2:CDMA; Port3:GSM	

