

SGC Technologies Inc.

Wireless and Internet Communications

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Item : Cavity Duplexer for CDMA

P/N : SGC-D875-10NS-KWR

Duplexer Specification

P/N : SGC-D875-10NS-KWR		
Parameter	Rx	Tx
Frequency Range	825 – 835MHz	870 – 880MHz
Pass Band Insertion Loss	2.0dB(Max)	
Pass Band Return Loss	18dB(Max)	
Pass Band Ripple	0.5dB(Max)	
Isolation	50dB(Min)	
Attenuation(@821& @885MHz)	20dBc(Min))	
Attenuation(@819& @887MHz)	30dBc(Min))	
In/ Out Impedance	50Ω	
Input Power Range	2W	
Overall		
Antenna Port Connectors	N-Type Female	
Port Connectors	SMA-Type Female	
Relative Humidity	0 ~ 95%	
Operating Temperature Range	-30℃ to +60℃	

Dimension : SGC-D875-10NS-KWR

