



沃肯科技有限公司



Web:Taiwan: www.woken.com.tw

China:www.wokentech.com

E-Mail:service_woken@woken.com.tw

PCS Duplexer Filter Specification

Features:

- a) Low VSWR
- b) Low Insertion Loss
- c) High Performance



Specifications

Electrical	
Part No.	EWT-12-0052A
Description	Duplexer Filter
Tx Passband	3,524~3,552 MHz(Min.)
Tx Isolation	70dB(Min.)@DC~3,424MHz 50dB(Min.)@3,664~3,750MHz 65dB(Min.)@3,750~11,000MHz
Rx Passband	3,424~3,452MHz (Min.)
Rx Isolation	50dB(Min.)@DC~3,314MHz 70dB(Min.)@3,525~11,000MHz
Passband Insertion Loss	1.25dB(Max.)
Passband VSWR	1.4:1 (Max.)
Passband Ripple	0.8dB(Max.)
Co-Channel Isolation	75dB(Min.)
Power Handling	20W CW(Max.)
Termination	50Ohm
Connector	SMA Female
Enviromental	
Temperature Range	-45~80℃

** All Specification Changed Without Notification. **