



## CDMA / GSM1800 / UMTS 12:4 POI

Item	Specification
Frequency Range	CDMA 800: 824-889 MHz GSM 1800: 1710-1880 MHz UMTS 2100: 1920-2170 MHz
Band-Width (BW)	CDMA 800: 65 MHz GSM 1800: 170 MHz UMTS 2100: 250 MHz
Insertion Loss	CDMA 800: 6-7 dB GSM 1800: 7-8 dB UMTS 2100: 7-8 dB
Pass band Ripple	± 0.5 dB Min
Return Loss	18 dB Min
Isolation	75 dB Min @ each path
I/P & O/P Ports	12 for input port & 4 for output port
In/Out Impedance	50 Ω
Dimensions	480 X 250 X 176 (Unit: mm)
RF Connector	All Port DIN(F)
IMD	150 dBc @ 43 dBm x 2 tone
Operating temperature Range	-10°C to +65°C
Power Handling Capacity	Input Power: 50 W each Port

