

- High Q cavity structure
- Good VSWR
- High input power.
- Low PIM power level-110dBc
- Excellent intermodulation performance.
- High reliability and Stability
- Flat Attenuation Response
- Custom design available


Technical Data:

System	Frequency Range(MHz)
M1 GSM900	890.0-900.0
Singtel GSM900	900.0-915.0
Starhub GSM1800	1740.0-1760.0
Starhub 3G	1920.0-1935.1
Singtel 3G	1935.1-1950.1
M1 3G	1950.1-1964.9
Isolation Between same system(dB)	≥22
Isolation Between system(dB)	≥80
Isolation Between Tx and Rx(dB)	≥80
Power Handling(W)	100 / Input Port
Insertion Loss(dB)	6.0
Return loss(dB)	≥16
IM3(dBc)	≤-110@+43dBm×2
Impedance(ohm)	50
Number of input ports	2
Number of output ports	6
output at Monitor(dB)	34.5-37.5
output at E/O(dB)	24.5-27.5
Number of E/O ports	3
Number of test ports	1
Connector type input ports	N-Female
Connector type output ports	N-Female
Connector type test and E/O ports	SMA-Female
Mounting	19"ruck mount
Temperature Range(°C)	0 to +60
Humidity	5% to 95%
Size(mm)	482.6×394×265.9
Weight(kg)	17.5

Dimension:
