

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


Technical Data:

System	Frequency Range
M1 GSM900	935.0-945.0MHz
Singtel GSM900	945.0-960.0MHz
Starhub GSM1800	1835.0-1855.0MHz
Starhub 3G	2110.0-2125.1MHz
Singte 3G	2125.1-2140.1MHz
M1 3G	2140.1-2154.9MHz
Isolation Between same system (dB)	≥22
Isolation Between system (dB)	≥80
Isolation Between Tx and Rx (dB)	≥80
Power Handling (W)	100
Insertion Loss (dB)	≤6.5
Return loss (dB)	≥16
IM3 (dBc)	≤-110@2×43dBm
Impedance (Ω)	50
Number of input ports	6
Number of output ports	2
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)	482.6×396.4×263
Weight(kg)	17.5

Dimension:

