

- ✦ High Q cavity structure
- ✦ Low VSWR
- ✦ Indoor application.
- ✦ Compact volume
- ✦ Easy mounting
- ✦ ROHS compliant
- ✦ High reliability and Stability
- ✦ Custom design available



Custom design available **Technical Data:**

Frequency:		1743.8 – 1765.4MHz, 1838.8 – 1860.4 MHz
TWM GSM1800		1721.6~1763.0MHz, 1816.6 – 1858.0 MHz
CHT GSM1800		1739.4~1761.8MHz, 1834.4 – 1856.8 MHz
FET GSM1800		1710.2~1721.2MHz, 1805.2 – 1816.2 MHz
KGT GSM1800		895~910MHz, 940~955MHz
CHT GSM900-1		891.6~914.8MHz, 936.6~959.8MHz
TAT GSM900		1960~1975MHz, 2150 – 2165 MHz, 2020 – 2025 MHz
CHT WCDMA		1945~1960MHz, 2135 – 2150 MHz, 2015 – 2020 MHz
TWM WCDMA		1920~1935MHz, 2110 – 2125 MHz, 1915 – 1920 MHz
FET WCDMA		1935~1945MHz, 2120 – 2135 MHz, 2010 – 2020 MHz
VIBO WCDMA		825~845MHz, 870~885MHz
APBW CDMA2000		895~910MHz, 940~955MHz
CHT GSM900-2		
Monitor ports		2(duplexed)
Number of input ports		12
Number of output ports		4
Monitor coupling value		-30±2dBC
Insertion loss		≤9.0dB
Return loss		≥18dB
Isolation	In band	≥20dB
	Out band	≥60dB
PIM3		≤-130dBC@+43dBm×2
Input power		≥100W
RF Connector		DIN-Type Female
Dimension and mount		19 inch rack

Dimension:

