

PRODUCT SPECIFICATION :

<u>8 Input 2Output Combiner (Type C)</u>	
No of Duplexed BTS Ports:	2 x CDMA 800, 3 x GSM 1800, 3 x UMTS 2100
Frequency Range :	CDMA800 : 825-890 Mhz GSM 1800: 1710-1880Mhz UMTS : 1920-2170Mhz
Monitor Ports :	1 x -30dBc
Antenna Ports:	2 Duplexed
Insertion Loss :	CDMA800 - <4dB GSM 1800 - < 7.5dB UMTS -< 7.5dB
Isolation :	In Band ->20dB. Band to Band : >80dB
Power Rating :	100 Watts per port
Return Loss :	Better than 14dB
Impedance :	50 Ohms
IM in Rx Band:	-140dBc
Temp Range :	-20 to +55oC
Humidity :	95%
RF connectors :	N female or 7/16DIN
Mechanical :	Wall Mount Case or 19" rack