

Combiners 3:1

Product Description

These combiners are specially designed for CDMA, GSM, DCS, WCDMA & WLAN systems.

Low loss & high isolation & good phase balance

Technical Specifications

Model No	340 061 00
Frequency Range	890 – 960 MHz 1710 – 1880 MHz 1920 – 2170 MHz
Insertion Loss	
890 - 960 MHz (Low Band)	0.2 dB
1710-1880 MHz (Mid Band)	0.2 dB
1920-2170 MHz(High Band)	0.3 dB
Input power	
890 - 960 MHz	<= 50 Watts
1710-1880 MHz	<= 50 Watts
1920-2170 MHz	<= 50 Watts
IMP 2x43dBm carrier at either input	160 dBc min
Pass band ripple Low Band	<0.1 dB
Pass band ripple Mid & High Band	<0.2 dB
VSWR	< 1.2
Impedance	50 + 1 Ohms
Connector type	N female
Temperature Range	-20°C to +70°C
Humidity	5 to 95% Relative