

Triplexer

Product Description

These combiners are specially designed for GSM, DCS & UMTS systems.

Low loss & high isolation & good phase balance

In Building coverage

Technical Specifications

Model No	300 300 72
Frequency	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 (Low Band)	<= 250 Watts
1710-1880 MHz (Mid Band)	<= 250 Watts
1920-2170 MHz(High Band)	<= 250 Watts
IMP 2x43dBm carrier at either input	160 dBc min
Rejection	> 65 dB
Isolation between bands	> 50 dB
Return Loss	> 20 dB
VSWR	<1.2:1
Impedance	50 +/- 1 Ohms
Connector type	7/16 DIN female
Application	Indoor / Outdoor
Temperature	-20°C to +70 °C
Humidity	95%
Protection	IP 65