



Telco Hybrid Coupler 2x2 Ports - 694-3800MHz – 4.3-10 Female

SKU: MHC-638-2-4.3

The 2x2 Port 6dB Hybrid Coupler covers Cellular Bands from 694-3800MHz with a low passive inter-modulation and high peak instantaneous power.

Typically used to combine in-band carriers or carriers across multiple bands to be fed into antenna feeders or in-building leaky feeder or in-building Distributed Antenna Systems (DAS).


Electrical Specifications

Frequency	694-3800MHz
Nominal Impedance	50Ω
VSWR	≤1.3
Coupling	6dB
Insertion Loss	≤3.1dB ±0.7dB
Isolation	>23dB
3rd PIM	≤-150dBc@2*43dBm
Average Power	300W

Mechanical Specifications

Colour	Black
Connector	4.3-10 Female
Operating Temperature	-35°C to +65°C
Environmental	IP65
Dimensions	156*84*50mm
Relative Humidity	5%-95%

