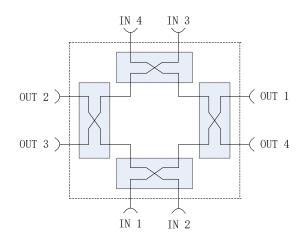


Hybrid Combiner 4:4 (698-2700MHz) P/N#CSG36982700-4I/4OHC-300NX

Product Description

The Hybrid combiner is a wideband power combiner specifically designed to operate in all wireless frequency bands from 698-2700MHz, including CDMA, GSM, DCS,UMTS and LTE etc. The product is particularly suited for power combination in Base station systems.

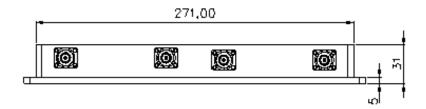


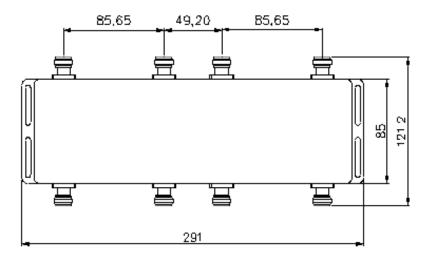
| PARAMETERS | SPECIFICATIONS |
|-----------------------|---|
| Frequency Band | 698-2700MHz |
| Insertion Loss | ≤ 7.0 dB |
| Return Loss | ≤ -18 dB |
| Isolation | ≥ 23 dB |
| PIM3 | ≤-153dBc @ 2 x 20 W / 43dBm |
| Input Power | 300 Watt (max. at each port) |
| Impedance | 50Ω |
| Dimension L x W x H | 291 x 85 x 31 mm (excluding connectors) |
| Weight | 1.7 kg |
| Connectors | N-Female |
| IN Port | 4 Nos. |
| OUT Port | 4 Nos. |
| Operating Temperature | -35°C to +75°C |
| Relative Humidity | ≤ 95% |
| Applications | Indoor |
| Waterproof Grade | IP55 |

Product picture:



Dimensions:





WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT