

TrueConnect_™ - 2 X 2 Hybrid Combiner

Model No: HC3/2X2/43



DESCRIPTION:

- In-Building Systems (DAS)
- Coverage for 700, 850, PCS, AWS & BRS Bands
- Excellent Coupling Flatness
- Cavity Structure High Power Handling
- Low Insertion Loss, Low VSWR, Low PIM (IM3)

Specifications 2 X2

| | |
|------------------------------|--------------------|
| Part Number | HC3/2X2/X |
| Frequency Range (MHz) | 380-2700 |
| Split Ratio (dB) | 3 |
| Insertion Loss (dB) | $\leq 3 \pm 1$ |
| Isolation Between Ports (dB) | ≥ 25 |
| VSWR | $\leq 1.25:1$ |
| Input/Output Port | 2 In 2 Out |
| Impedance | 50Ω |
| Peak Power (kW) | 1.5 |
| Power Rating (watts) | 200 |
| Temperature Range | -30 to 75 °C |
| PIM dBc @ 2 X 43 dBm tones | <-161 |
| Environmental | IP65 |
| Material | Trimetal |
| Dimensions (LxWxH) | 7.97 X 1.77 X 1.10 |
| Connector | 4.3/10 Female |

