

Trueconnect 2 - 2 X 1 HYBRID



MODEL - HC/2X1X2/RM/43



Low PIM Combiner

DESCRIPTION:

The 2 X 1 Hybrid allows for bidirectional installations to handle multiple carrier feeds to DAS systems. This rack mount unit has 2 - 2X1 combiners in a single unit

Can be used as 2 input 1 or 1 input with 2 outputs

| Specifications 2 X1 | |
|------------------------------|-------------------|
| Part Number | HC/2X1X2/RM/43 |
| Frequency Range (MHz) | 698-2700 |
| Split Ratio (dB) | 3 |
| Insertion Loss (dB) | ≤3.5 |
| Isolation Between Ports (dB) | ≥ 25 |
| VSWR | ≤1.2:1 |
| Input/Output Port | 2 In 1 Out (X2) |
| Impedance | 50Ω |
| Peak Power (kW) | 1.5 |
| Power Rating (watts) | 100 per port |
| Temperature Range | -30 to 75 °C |
| PIM dBc @ 2 X 43 dBm tones | <-160 |
| Environmental | IP65 |
| Material | Black Anodized |
| Dimensions (LxWxH) In | 19 X 5.05 X 17.48 |
| Connector | 4.3/10 Female |



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