



TrueConnect™ - 2 - 2 X 1 Hybrid

Model No: 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 output or 1 input with 2 outputs



Specifications 2 X 1

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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