



Higher Standards. Superior Quality

# TrueConnect™ - 4 X 3 Hybrid

Model No: HC/4X3/WM/43

## Low PIM Combiner

### DESCRIPTION:

The 4 X 3 Hybrid allows for bidirectional installations to handle multiple carrier feeds to DAS systems. The input ports are on top of the unit and the output ports on bottom

Can be used as 4 input 3 output or 3 input with 4 outputs

Specifications	All Ports
Frequency Range (MHz)	698-2700
Insertion Loss (dB)	≤7.2
Isolation (dB)	≥23
VSWR	≤1.3:1
Impedance (Ω)	50
Power Rating (W)	≥50
Intermodulation dBc (2x43 dBm carrier)	≤-153
MTBF (hrs)	>100,000
Temperature Range F @	-4 to +130 (-20 to +55)
Environmental Humidity	0-99%
Dimensions (in.) (mm)	12.67 X 8.66 X 4.21 (322 X 220 X 107)
Weight lbs (kg)	12.12 (5.5)
Connectors	4.3/10 Female
Installation	Indoor, wall mount with brackets

