

2 WAY MULTICASTING MATRIX

(800-2500 MHz)

Product Description

The Unit combine up to 2 Tx/Rx input ports from a radio base station to 2 output ports in a single distributed antenna system.

The advantage of this is that minimum hardware needs to be installed and minimum of loss is retained.

Specifications

Type No.	1164 0011 102
Frequency Range	000 - 2500 MHz
VSWR	1.3:1 Max
Impedance	50 Ohms
Coupling	3.2 ± 0.5 dB
Termination	N - Female
Total Power Rating	100 Watts
Isolation	> 20 dB
Dimension (mm/inch)	102.6x76.2x18.4 mm
Weight (Kgs/lbs)	0.270Kgs
Operating temperature(C/F)	-35°C to 70°C / -31°F to 158°F
Operating Humidity	5 - 95%

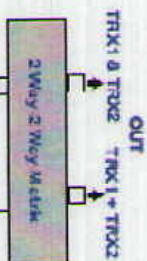
- Low Loss
- Wide Bandwidth
- Isolated Outputs
- Easy to Install

Applications

- Multiple Receiver Outputs
- Antenna Array
- Carrying Systems

Material

- Housing : Aluminum



2 WAY MULTICASTING MATRIX (800-960J)

4 WAY MULTICASTING MATRIX

(800 - 2500 MHz)

Product Description

The Unit combine up to 4 Tx/Rx input ports from a radio base station to 4 output ports in a single distributed antenna system.

The advantage of this is that minimum hardware needs to be installed and minimum of loss is retained.

Specifications

Type No.	1164 0011 104
Frequency Range	000 - 2500 MHz
VSWR	1.3:1 Max
Impedance	50 Ohms
Coupling	6.2 ± 0.5 dB
Termination	N - Female
Total Power Rating	100 Watts
Isolation	> 20 dB
Dimension (mm/inch)	150x60x25 mm / 5.9"x2"x1"
Weight (Kgs/lbs)	0.6Kgs / 1.5 lbs Approx
Operating temperature(C/F)	-35°C to 70°C / -31°F to 158°F
Operating Humidity	5 - 95%

- Low Loss
- Wide Bandwidth
- Isolated Outputs
- Easy to Install

Applications

- Multiple Receiver Outputs
- Antenna Array
- Carrying Systems

Material

- Housing : Aluminum



4 WAY MULTICASTING MATRIX (800-2500)



DUMMY LOAD (2 W)

Product Description

These Dummy Loads or Terminating load resistors has been designed to give an economic solution to the growing need for compact, rugged and simple termination suitable for bench & field use. The Co-axial loads utilize low noise chip resistor. The heat sinks are made of black finished aluminium for maximum thermal radiation with N-Type Connectors.

Specifications

Type No.	1156 0002 000
Frequency Range	800 – 2500 MHz
VSWR	1.2:1 Max
Impedance	50 Ohms
Termination	N – Male
Total Power Rating	2 Watts
Dimension (mm/inch)	70 x 30 mm / 3"x 1.5"
Weight (Kgs/lbs)	0.2 Kgs / 0.5 lbs Approx
Operating temperature(°C/°F)	-35°C to 70°C / -31°F to 158°F
Operating Humidity	5 – 95%

- Broad Bandwidth
- Good VSWR
- Up to 10 W Power Rating

Applications

- Transmitter/Combiner Output Termination
- Co-axial Line Terminations
- Circular Port Terminations

Material

- Housing : Aluminium
- Finish : Black



DUMMY LOAD 2 W

