



ZEUS Technology Systems, Inc.
 Technical Data Sheet

ZMC-258
8-Port Wideband Multicoupler



Front and rear views of the ZMC-258

ZMC-258 SPECIFICATIONS

Input

Input Power Level..... 0 dBm, Operating;
 +30 dBm, Continuous, Max.
 VSWR..... 1.5:1, Max.

Outputs (8)

Frequency Range..... 1.4 GHz to 2.4 GHz
 Gain..... 5 dB (+0dB / -3dB)
 Gain Flatness..... +/- 1.0 dB
 Noise Figure..... 12 dB, Max.
 Input Third-Order Intercept..... +10 dBm, Min.
 VSWR..... 1.5:1 Max.
 Isolation..... -50 dB, Min.
 Temperature Range..... 0° C to 50° C

Power

Input..... 117 VAC +/- 10V, 60 Hz +/- 5 Hz
 Fuse..... 250V, 0.5 A

Connections

RF..... Type "N" (BNC optional)
 Power..... 3 Pin, Screw Lock (MS 3106A10SL-3S)

Mechanical

..... 19" Rack Mount, 1 3/4 " High