

Models 158 Microwave Multicoupler

The model 158 is a single input microwave Multicoupler with eight outputs.

The unit's front panel displays the health and status of the chassis.

Electrical

Frequency Range	1 – 18 GHz
Insertion Gain	0.0 +/- 4.0 dB
Amplitude Flatness	+/- 3.0 dB
Noise Figure	10 dB max.
Maximum Input Level	- 5 dBm
Maximum Input Level, No Damage	+8 dBm
Inter-modulation Distortion, IP ³	+15 dBm
Impedance	50 ohms
Return Loss	-10 dB
Primary Power	115/230VAC, 50/60Hz, 15 watts

Mechanical

Chassis Size	1U (1.75")H x 19"W x 12"D
RF Connectors	N type female, rear panel

Environmental

Operating Temperature	0 to +50 C
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Configuration/Ordering Information

158