

High Performance Low PIM Termination

MA82103A

700 MHz to 2200 MHz



MA82103A Low PIM Termination

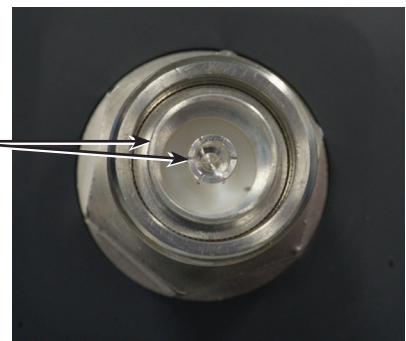


Specifications

The MA82103A Low PIM Termination is designed for high performance PIM testing operating within the frequency range of 700 MHz to 2200 MHz. The Termination is capable of dissipating 80 W continuously and has a return loss greater than -20 dB. Rubber bumpers and cap enhance the strength and appearance of the low PIM termination. The main body includes an integral lanyard mount.

Frequency Range	700 MHz to 2200 MHz
Power Handling	80 W CW
Residual PIM (2x20W, 3rd order)	> 160 dBc / 117 dBm
Nominal Impedance	50 Ohms
Connector	7-16 DIN(f)
Return Loss	> 20 dB
Operating temperature	-5 °C to +55 °C
Measurements	10.75" x 3.42"

Connector care of all PIM test components is extremely important. All mating surfaces must be cleaned regularly with alcohol wipes and/or cotton swabs





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