

Anritsu Advancing beyond

High Performance Low PIM Load

MA82103A

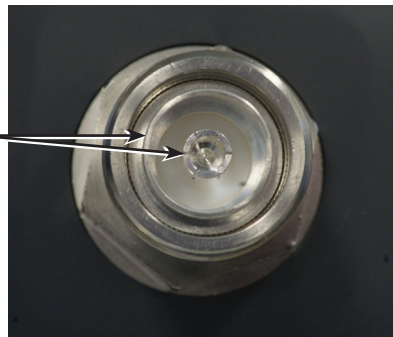
700 MHz to 2200 MHz



The MA82103A Low PIM Load is designed for high performance PIM testing operating within the frequency range of 700 MHz to 2200 MHz. The Load 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 Load. 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
Dimensions	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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