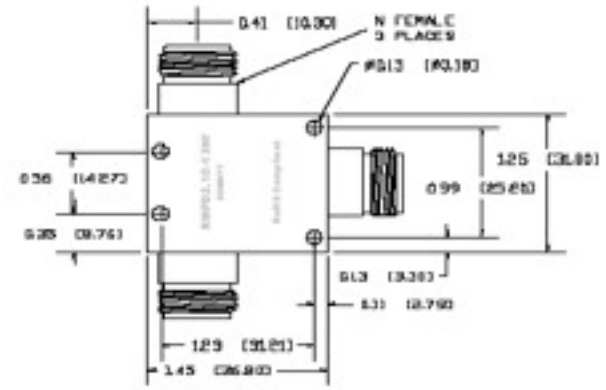
94 Jackson Road Suite 110 Devens , MA 01434-4012 USA

Power Dividers / Splitters

Model RMPD2.10-13NfWP **2Way Power Divider N Female**



Electrical Specifications:

Frequency (MHz)	Insertion Loss (dB) typ/max	Isolation (dB) typ/min	VSWR (typ/max)	Phase Balance (°)	Amplitude Balance (dB)
10000 - 18000	0.4/1.2	25/20	1.25:1/1.5:1	2	0.3

Mechanical Specifications:

(See Outline Drawing 101xx for details)

Length Body	Width Body	Height Body
1.49 inches	1.25 inches	0.79 inches

Notes:

a. Input and output impedance: 50 Ohms
b. Connectors: N Female
c. Power Handling: ≤ 50 Watt max Input ≤1.0 Watt Output
d. Housing Material: Aluminum Alloy with Nickel-plating
e. Marking: Laser Engraved
f. Operation temperature: -35 ºC to +80ºC deg
g. Weather Proof to IP64
h. RoHS Compliant to Council Directive 2002/95/EC

All specifications are subject to change without notice.

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Drawing # tba Rev 00 (Quote Release 9/14/07)

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