

0° POWER DIVIDER PDM-40-250 SQ



TECHNICAL FEATURE

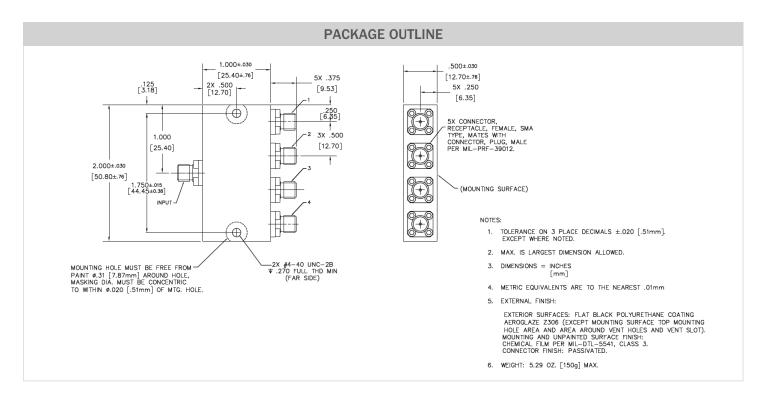
FEATURES

- Space Qualified
- .01 .5 GHz
- 4 Way

PRINCIPAL SPECIFICATIONS									
Model Number	Frequency Range GHz	Isolation dB Min.	Insertion Loss, dB Max.	Phase Balance Max.	Amplitude Balance dB Max.		WR ax. Out	CW Input, W, Load VSWR out 1.2:1	Weight Max.
PDM-40-250 SQ	.015	25	1.25	4°	0.4	1.5:1	1.5:1	2	62 g.

TECHNICAL DESCRIPTION / APPLICATION

The PDM-40-250 SQ In-Phase Power Divider covers .01 - .5 GHz. with a special lumped element design to reduce size, while maintaining high performance. This unit has been designed, manufactured, and qualified per Merrimac document CENG-0001, "Standard Design Requirements for Space Qualified Devices."



Microwave Solutions

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