

TECHNICAL FEATURE

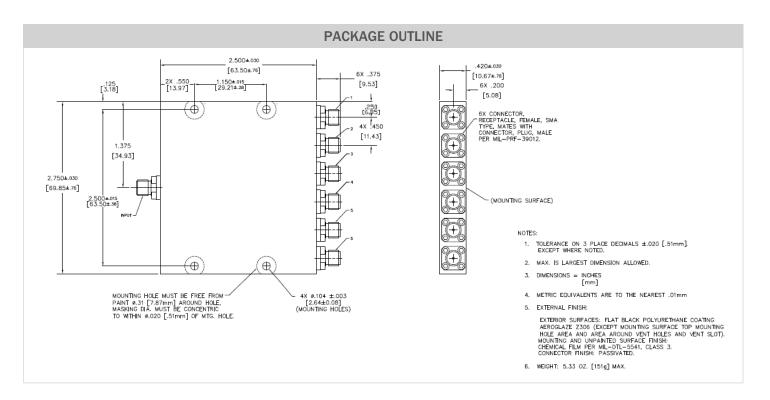
FEATURES

- Space Qualified
- 10.95 12.75 GHz
- 6 Way

Model Number	Frequency Range GHz	lsolation dB Min.	Insertion Loss, dB Max.	Phase Balance Max.	Amplitude Balance dB Max.	VSV Ma In		CW Input, W, Load VSWR out 1.2:1	Weight Max.
PDM-61-11.85G SQ	10.95 - 12.75	17	1.0	8°	0.3	1.22:1	1.22:1	10	151 g.

TECHNICAL DESCRIPTION / APPLICATION

The PDM-61-11.85G SQ In-Phase Power Divider covers 10.95 - 12.75 GHz. It uses a wideband stripline design which provides high isolation and low VSWR. This unit has been designed, manufactured, and qualified per Merrimac document CENG-0001, "Standard Design Requirements for Space Qualified Devices."



Microwave Solutions

Merrimac Industries 41 Fairfield Place, West Caldwell, NJ 07006

+ 1 973-575-1300, 191309 info@craneae.com www.craneae.com Page 1 of 1 PDM-61-11.85G SQ Rev.-, 07/15/2024

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