

DIRECTIONAL COUPLERS CSC-20-2.25G SQ



TECHNICAL FEATURE

FEATURES

Space Qualified

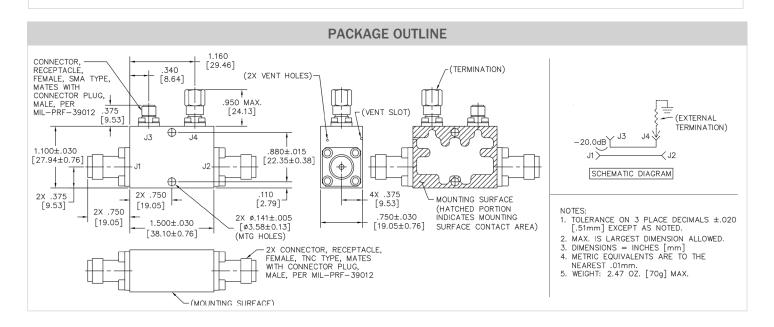
2.1 - 2.4 GHz

High Power

PRINCIPAL SPECIFICATIONS							
Model Number	Frequency Range GHz	Coupling dB Nom.	Insertion Loss, dB Max.	Directivity dB Min.		SWR lax. Coupled	CW Power Rating Main Line
CSC-20-2.25G SQ	2.1 - 2.4	20 ± 1.0	0.35	20	1.20:1	1.20:1	30 W

GENERAL NOTES

The CSC-20-2.25G SQ Directional Coupler covers 2.1 - 2.4 GHz with a stripline design. This offers low transmission loss and execllent VSWR. This unit has been diesgned, manufactured and qualified per Merrimac document CENG-0001, "Standard Design Requirements for Space Qualified Devices".



Microwave Solutions

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