

20dB Directional Coupler

ATM-C20-0118

Feature

- 1-18GHz Broadband Performance
- Excellent Coupling Flatness
- High Directivity
- Low VSWR



Electrical Specifications -

Specifications guaranteed from -45 to +85°C, measured in a 50Ω system

Parameter	Frequency Range(GHz)	Min	Typ	Max	Unit
Mean Coupling	1-18GHz		10 +/-0.5		dB
Flatness			+/-0.6		dB
Direct Line Inserion Loss			1		dB
Main Line VSWR			1.4		
Coupler Line VSWR			1.4		
Directivity			15		dB
CW Peak			20		W
Peak Power			3000		W
Weight			70		g
Dimension(LxWxH)			88.9x 12.7 x17.8		

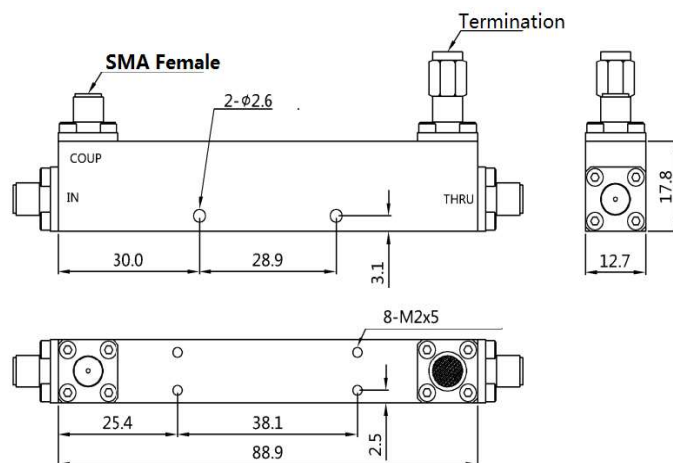
Order Information

Part Number	Description
ATM-C20-0118	1-18GHz 20dB Directional Coupler With SMA Female Connectors

Consult factory for other connectors option

Dimension

Unit: mm/Degree



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