



20W 2-26.5GHz 0° 4-Way Power Divider



- High power handle capability up to 20W
- Wide band operation
- High isolation within operational band
- Low Insertion loss
- Low temperature coefficient material offer stable performance over temperature
- Aerospace and military application
- LMDS multi-carrier operation
- High peak to average handle capability
- All specifications can be modified upon request

Electrical Specifications

Parameters		Min.	Typ.	Max.	Units
Frequency Range		2		26.5	GHz
Nominal Splitter Loss			9		dB
Insertion Loss			2.0	2.6	dB
Isolation		16			dB
Input VSWR			1.5	1.7	
Output VSWR			1.3	1.5	
Amplitude Unbalance			±0.3	±0.4	dB
Phase Unbalance			±5	±6	deg
Power Rating	Forward Power	20			W
	Reverse Power	1			W
	Peak Power	200			W
Impedance		50			Ohms
Weight		/			ounces
Operating Temperature		-45 to +85			°C
Input / Output Connector		SMA-Female			
Material		Aluminum			
Finishing		Gray Paint			

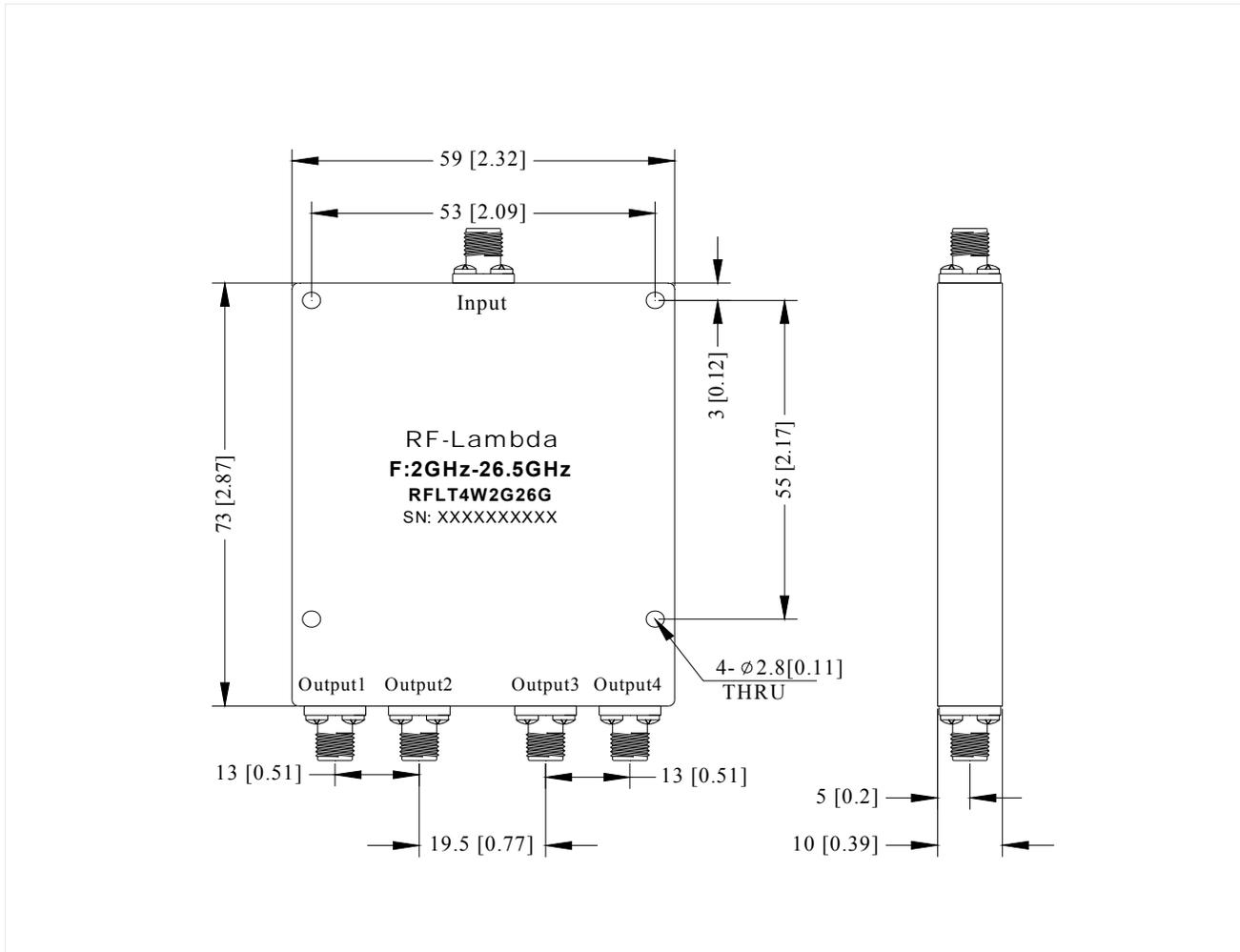
Coaxial 20W 2-26.5GHz 0° 4-Way Power Divider



Outline Drawing:

All Dimensions in mm (inches)

Tolerance ± 0.2 (0.008)



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