



20W 2-26.5GHz 0° 8-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			3.0	4.5	dB
Isolation		16			dB
Input VSWR			1.6	1.9	
Output VSWR			1.3	1.5	
Amplitude Unbalance			±0.4	±0.6	dB
Phase Unbalance			±6	±10	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° 8-Way Power Divider

