



Description:	6-Way Power Divider
Operating Frequency:	1.5 – 18.5 GHz
Insertion Loss:	3.0dB Max
Isolation:	16 dB Min
VSWR:	Sum Port: 1.8:1 Max
	Output Ports: 1.55:1 Max
Amplitude Balance:	± 0.5 dB Max
Phase Balance:	± 7 ° Max
Power Handling:	Matched Loads: 10W CW/AVG Max
	Unmatched Loads: 1W CW/AVG Max
Connectors:	SMA (f), Removable
Impedance:	50 Ohms Nominal
Quality:	Best-Commercial-Grade

Temperature:.....{Operating: -55°C to +95°C} & {Storage: -60°C to +110°C}

Humidity:MIL-STD-202F, Method 103B Cond. B (96 hours at 95% R.H.)

Shock:MIL-STD-202F, Method 213B, Cond. B (75G, 6mSec)

Vibration:MIL-STD-202F, Method 204D, Cond. B (.06" double amplitude, or 15G)

Altitude:MIL-STD-202F, Method 105C, Cond. B (50,000 Feet)

Temp. Shock:MIL-STD-202F, Method 107D, Cond. A (5 cycles)

[illegible]