



Electrical:

Electrical:	Specifications:		
Frequency Range:	1.0–40.0	Ghz	
Insertion Loss*:	6.8	dB	Typ
	8.5	dB	Max
Amplitude Balance:	±1.2	dB	Max
Isolation:	15	dB	Min
Phase Balance:	±14.0	Deg.	Max
VSWR Input:	1.90:1		Typ
VSWR Output:	1.70:1		Max
Power at input:	10	Watts	Max

*Theoretical splitting loss for 8-way is 9.03 db

Input power is rated for load VSWR better than 1.20:1

SigaTek

SP71857

Dimensions are in inches and (mm)
 Decimal Tolerance:
 2 place +- 0.020
 3 place +- 0.010

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**Power Divider 8-way
 2.92mm Female Connectors**

CAGE CODE : 69UC1

Notes: All dimensions are typical unless they are specified.
 Specifications are subject to change at any time without any notice.
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