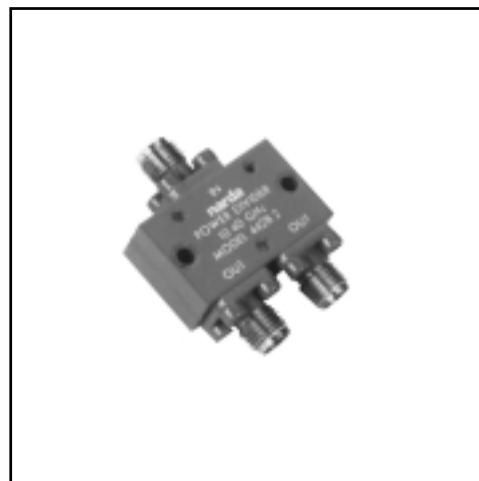


Power Dividers

10-40 GHz

MILLIMETER WAVE 2-WAY POWER DIVIDERS

- 40 GHz, 2.9 mm Coaxial Connector Power Divider
- Ultra broadband 4 Decades
- Superior Phase & Amplitude Balance

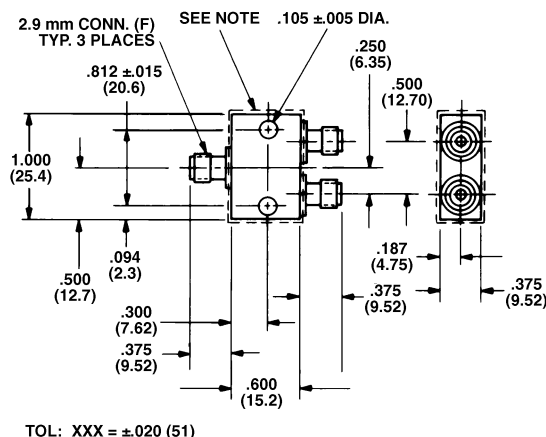


SPECIFICATIONS

FREQUENCY RANGE GHz	MODEL	BAND SEGMENTS GHz	VSWR Input (Max)	INSERTION LOSS (Min) dB	ISOLATION dB	AMP BAL Max dB	PHASE BAL Degrees Max	AVG. POWER (Max)* Watts	WEIGHT Oz	Gr
10-40	4428B-2	10-18	1.5:1	0.6	20	0.3	5°	1	0.8	20
		18-26.5	1.7:1	0.9	17	0.5	6°	1	0.8	20
		26.5-40	1.9:1	1.6	14	0.8	12°	1	0.8	20

*Power Rating based on load VSWR of 3 to 1. If load is 1.2 to 1, maximum power is 3W CW.

OUTLINE DRAWING



Dimensions in parentheses are in millimeters and for reference only.

Dotted area represents .020 Max buildup of sealant.