



2-Way Reactive High Power Dividers

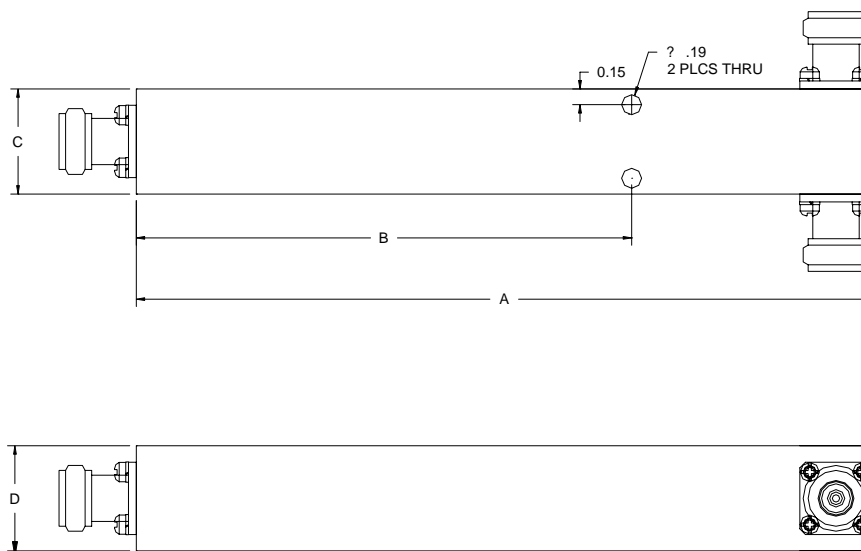
FEATURES

- ❖ Low Insertion Loss
- ❖ Low VSWR
- ❖ Broadband
- ❖ High Frequency Models Available
- ❖ High Power Handling
- ❖ Wide Operating Temperature Range

SPECIFICATIONS

2-Way Reactive High Power Dividers							
Model Number	Freq (GHz)	Insertion Loss (dB)		Input VSWR		CW Power (Watt)	Outline Figure
		Typ	Max	Typ	Max		
2DHFA-1D7	0.7-2.7	0.15	0.2	1.10:1	1.15:1	500	1
2DHSA-1D5	0.8-2.2	0.08	0.10	1.10:1	1.15:1	500	2
2DHFM-4D0	2-6	0.25	0.30	1.20:1	1.25:1	200	3
2DHFM-6D0	3-9	0.30	0.35	1.25:1	1.30:1	150	4
2DHFM-8D0	4-12	0.35	0.40	1.25:1	1.35:1	100	5
2DHFM-12D0	6-18	0.45	0.60	1.30:1	1.40:1	50	6

Note 1. Standard connectors are N type for 2DHFA-1D7 and 2DHSA-1D5, SMA for the rest models.
 Note 2. Other connector type and frequency band are available on request.



Outline				
Figure	A (inch)	B (inch)	C (inch)	D (inch)
1	7.5	5.0	1.0	1.0
2	6.5	4.3	1.0	1.0
3	3.0	2.0	0.8	0.6
4	2.4	1.6	0.8	0.6
5	1.8	1.2	0.8	0.5
6	1.6	1.0	0.8	0.5