



3-Way Reactive High Power Dividers

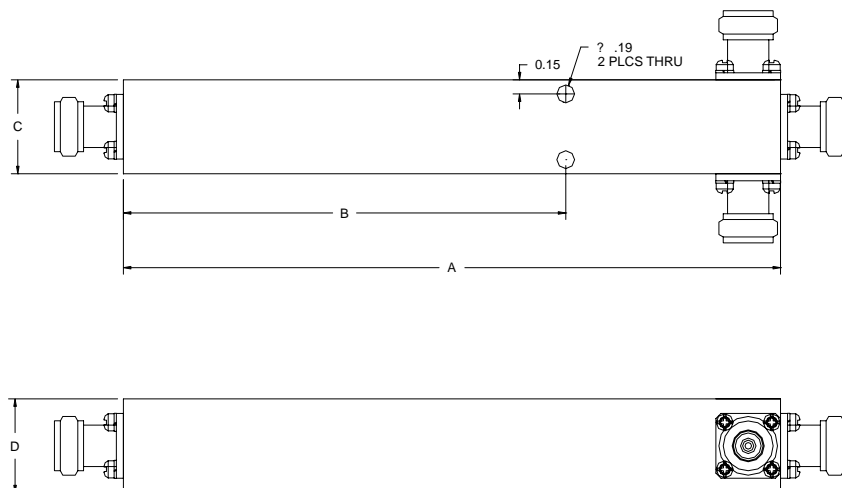
FEATURES

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

SPECIFICATIONS

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

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	7.7	5.2	1.0	1.0
2	6.7	4.5	1.0	1.0
3	3.2	2.2	0.8	0.6
4	2.6	1.8	0.8	0.6
5	2.0	1.4	0.8	0.5