



MICA • PAC ISOLATOR-FLANGE PACKAGE IN-STOCK BANDS

Mica Microwave • 7017 Realm Drive, San Jose, CA 95119 • (408) 363-9200 • Fax (408) 363-9220

635 SERIES

Frequency GHz	Model Number	Isolation dB	Insertion Loss, dB	VSWR	
7.800	8.300	SMF635-F0700	20	0.50	1.25:1
8.300	8.800	SMF635-F0800	20	0.40	1.25:1
9.200	9.700	SMF635-F0900	20	0.40	1.25:1
9.500	10.500	SMF635-F0910	20	0.40	1.25:1
9.700	11.700	SMF635-F0904	18	0.50	1.30:1
10.000	11.000	SMF635-F1000	20	0.50	1.25:1
10.950	12.750	SMF635-F1010	18	0.60	1.30:1
11.200	13.700	SMF635-F1100	18	0.50	1.30:1
11.700	12.300	SMF635-F1105	20	0.40	1.25:1
12.000	18.000	SMF635-F1210	17	0.70	1.35:1
12.200	12.750	SMF635-F1215	20	0.40	1.25:1
12.700	13.200	SMF635-F1200	20	0.40	1.25:1
13.000	13.600	SMF635-F1310	20	0.40	1.25:1
14.000	14.500	SMF635-F1415	20	0.40	1.25:1
15.000	18.000	SMF635-F1510	20	0.60	1.25:1
16.000	21.000	SMF635-F1610	18	0.80	1.30:1
17.700	19.700	SMF635-F1702	20	0.50	1.25:1
18.400	19.000	SMF635-F1805	20	0.40	1.25:1
21.200	23.600	SMF635-F2105	18	0.70	1.30:1

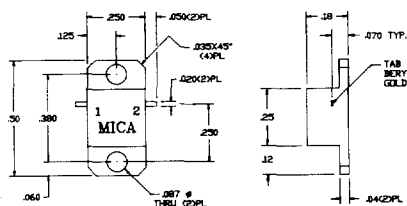
950 SERIES

Frequency GHz	Model Number	Isolation dB	Insertion Loss, dB	VSWR	
3.600	4.200	SMF950-F0310	18	0.50	1.25:1
3.700	4.300	SMF950-F0300	18	0.50	1.25:1
4.200	4.400	SMF950-F0400	20	0.50	1.25:1
4.400	5.000	SMF950-F0410	20	0.50	1.25:1
4.700	5.300	SMF950-F0406	20	0.40	1.25:1
5.400	5.900	SMF950-F0530	20	0.50	1.25:1
5.800	6.500	SMF950-F0520	20	0.40	1.25:1
6.400	7.000	SMF950-F0600	20	0.50	1.25:1
7.000	11.000	SMF950-F0710	18	0.50	1.25:1
8.000	12.000	SMF950-F0810	18	0.50	1.25:1
10.000	15.000	SMF950-F1010	17	0.50	1.25:1

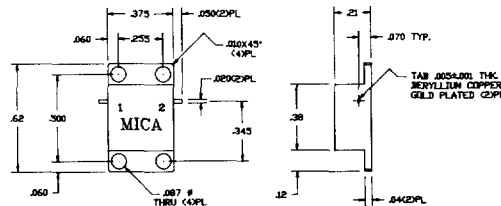
1150 SERIES

Frequency GHz	Model Number	Isolation dB	Insertion Loss, dB	VSWR	
6.000	18.000	SMF1150-F0610	13	1.30	1.70:1
8.000	18.000	SMF1150-F0800	16	0.80	1.40:1

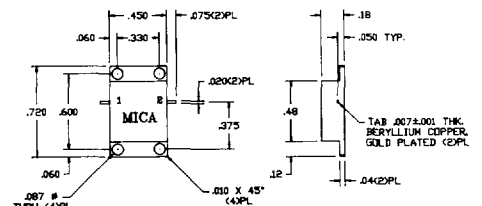
SMF635 SERIES



SMF950 SERIES



SMF1150 SERIES



- QUICK DELIVERY
- CONTACT FACTORY DIRECT FOR OPTIONS
- RUGGED STEEL CONSTRUCTION
- SURFACE MOUNT OR DROP-IN APPLICATIONS
- TYPICAL POWER: 10W FORWARD, 1W REVERSE
- TYPICAL OPERATING TEMPERATURE -40°C TO +85°C