

Product Features

- Power handling up to 60W
- Low Insertion Loss
- High isolation within operational band
- Custom design available upon request
- SMT Connector type
- Operating temperature range -40°C ~ +85°C



SPECIFICATIONS

Outline Drawing(mm[inch])	Model Number	Frequency Range (MHz)	Insertion Loss (dB. max.)	Isolation (dB. min.)	VSWR (max.)	Forward Power (W)	Reverse Power (W)
Front View 	TSMI1570-04800500-60	4800~5000	0.3	23	1.2	60	10
	TSMI1570-04400500-60	4400~5000	0.4	20	1.25	60	10
	TSMI1570-04200440-60	4200~4400	0.3	21	1.2	60	10
Side View 	TSMI1570-03700400-60	3700~4000	0.3	23	1.2	60	10
	TSMI1570-03300360-60	3300~3600	0.3	23	1.2	60	10
	TSMI1570-03100360-60	3100~3600	0.4	20	1.25	60	10
	TSMI1570-02900330-60	2900~3300	0.4	20	1.25	60	10
	TSMI1570-02700310-60	2700~3100	0.5	20	1.25	60	10
	TSMI1570-02500270-60	2500~2700	0.3	23	1.2	60	10
	TSMI1570-02490269-60	2496~2690	0.3	23	1.2	60	10
	TSMI1570-02400260-60	2400~2600	0.3	23	1.2	60	10
	TSMI1570-02300250-60	2300~2500	0.3	23	1.2	60	10
	TSMI1570-02110217-60	2110~2170	0.3	23	1.2	60	10
Back View 	TSMI1570-01920199-60	1920~1990	0.3	23	1.2	60	10
	TSMI1570-01800188-60	1805~1880	0.3	23	1.2	60	10
	TSMI1570-01710217-60	1710~2170	0.5	18	1.3	60	10
	TSMI1570-01710178-60	1710~1785	0.3	23	1.2	60	10
	TSMI1570-01610162-60	1616~1620	0.3	23	1.2	60	10
	TSMI1570-01560158-60	1565~1585	0.3	23	1.2	60	10
	TSMI1570-01420151-60	1427~1517	0.4	25	1.25	60	10
	TSMI1570-01330139-60	1330~1390	0.4	25	1.25	60	10
	TSMI1570-01230125-60	1230~1250	0.4	25	1.25	60	10
	TSMI1570-00880096-60	880~960	0.5	20	1.25	60	10
TSMI1570-824M894M-60	824~894	0.5	20	1.25	60	10	
TSMI1570-791M862M-60	791~862	0.5	20	1.25	60	10	
TSMI1570-758M803M-60	758~803	0.5	18	1.3	60	10	
TSMI1570-703M748M-60	703~748	0.5	18	1.3	60	10	

TSMI1570 Series