

Product Features

- Power handling up to 30W
- 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 	TSMC1280-09001000-30	9000~10000	0.4	20	1.25	30	30
	TSMC1280-08500950-30	8500~9500	0.4	20	1.25	30	30
	TSMC1280-07900840-30	7900~8400	0.4	20	1.25	30	30
	TSMC1280-07000800-30	7000~8000	0.4	20	1.25	30	30
	TSMC1280-06500700-30	6500~7000	0.4	20	1.25	30	30
	TSMC1280-06200680-30	6200~6800	0.4	20	1.25	30	30
	TSMC1280-05800620-30	5800~6200	0.4	20	1.25	30	30
	TSMC1280-05500600-30	5500~6000	0.3	23	1.2	30	30
	TSMC1280-05000600-30	5000~6000	0.4	19	1.25	30	30
	TSMC1280-05000550-30	5000~5500	0.3	23	1.2	30	30
Side View 	TSMC1280-04800500-30	4800~5000	0.3	23	1.2	30	30
	TSMC1280-04400500-30	4400~5000	0.4	20	1.25	30	30
	TSMC1280-04200440-30	4200~4400	0.3	21	1.2	30	30
	TSMC1280-03700420-30	3700~4200	0.3	23	1.2	30	30
	TSMC1280-03300360-30	3300~3600	0.3	23	1.2	30	30
	TSMC1280-03100360-30	3100~3600	0.4	20	1.25	30	30
	TSMC1280-02900330-30	2900~3300	0.4	20	1.25	30	30
	TSMC1280-02700310-30	2700~3100	0.4	21	1.25	30	30
	TSMC1280-02500270-30	2500~2700	0.3	23	1.2	30	30
	TSMC1280-02490269-30	2496~2690	0.3	23	1.2	30	30
Back View 	TSMC1280-02400260-30	2400~2600	0.3	23	1.2	30	30
	TSMC1280-02300250-30	2300~2500	0.3	23	1.2	30	30
	TSMC1280-02110217-30	2110~2170	0.3	23	1.2	30	30
	TSMC1280-01920199-30	1920~1990	0.3	23	1.2	30	30
	TSMC1280-01800217-30	1805~2170	0.5	18	1.3	30	30
	TSMC1280-01800188-30	1805~1880	0.3	23	1.2	30	30
	TSMC1280-01710178-30	1710~1785	0.3	23	1.2	30	30
	TSMC1280-01610162-30	1616~1620	0.3	23	1.2	30	30
	TSMC1280-01560158-30	1565~1585	0.3	23	1.2	30	30
	TSMC1280-01420151-30	1427~1517	0.4	20	1.25	30	30
TSMC1280-01330139-30	1330~1390	0.4	20	1.25	30	30	
TSMC1280-01230135-30	1230~1350	0.4	20	1.25	30	30	
TSMC1280-00990113-30	990~1130	0.7	15	1.5	30	30	
TSMC1280-00880096-30	880~960	0.5	18	1.3	30	30	