

TLRF-1525M-1625M-E

Cavity Band Rejection Filter

Technical Data Sheet

S/N	Item	Parameters
1	Stop Band Center Frequency	1575MHz
2	Stop Band Bandwidth	±50MHz (1525 ~ 1625MHz)
3	Stop Band Attenuation	≥50dB
4	Pass Band Frequency	DC ~ 1485MHz , 1685 ~ 4200MHz
5	Pass Band Insertion Loss	≤1.5dB (at the corner 2.0dB Max.)
6	Pass Band VSWR	≤1.5:1 @ 700 ~ 1485MHz , 1685 ~ 4200MHz ≤1.6:1 @ DC ~ 700MHz
7	Impedance	50 Ohms
8	Power	10W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-20°C ~ +60°C

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)

