

# TLRF-1250-1450-N

## Cavity Band Rejection Filter

### Technical Data Sheet

| S/N | Item                     | Parameters                                     |
|-----|--------------------------|--|
| 1   | Stop Band Frequency      | 1250 ~ 1450MHz                                 |
| 2   | Stop Band Attenuation    | $\geq 40\text{dB}$                             |
| 3   | Pass Band Frequency      | DC ~ 1190MHz , 1510 ~ 3800MHz                  |
| 4   | Pass Band Insertion Loss | $\leq 1.5\text{dB}$                            |
| 5   | Pass Band VSWR           | $\leq 1.7:1$                                   |
| 6   | Impedance                | 50 Ohms  |
| 7   | Power Handling           | 20W  |
| 8   | Connectors               | N-Female                                       |
| 9   | Surface Finish           | Painted Black                                  |
| 10  | Temperature Range        | $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$ |

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance:  $\pm 0.5\text{mm}$ )

