

Part No : TLBF-2G55-4G95-S
2.55-4.95GHz Band Pass Filter
Electrical Specifications:

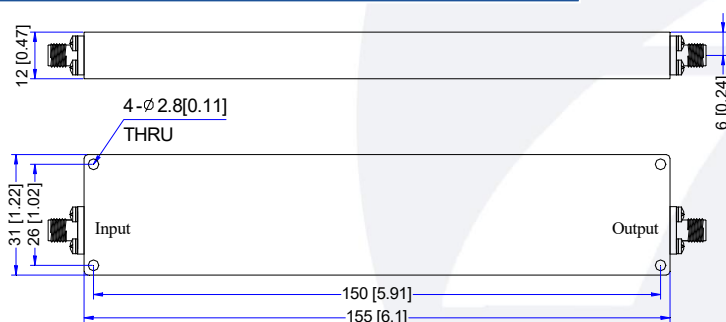
| Parameter | | Min | Typ | Max | Units |
|------------------|-------------|-----------|-----|-----|-------|
| Frequency range | | 2.55-4.95 | | | GHz |
| Insertion Loss | | | 1.5 | 2 | dB |
| Pass Band Ripple | | | 0.8 | 1.5 | dB |
| Rejection | @DC-1.95GHz | 55 | | | dB |
| | @5.1-26GHz | 45 | | | |
| Power Handling | | | 10 | | W |
| Input VSWR | | | 1.6 | 2 | :1 |
| Output VSWR | | | 1.6 | 2 | :1 |
| Impedance | | 50 | | | Ohms |

Mechanical Specifications:

Operation Temperature: -40°C - +70°C
 Storage Temperature: -50°C - +80°C
 Material: Aluminum/Black Color
 Connectors: SMA Female
 Weight: /g

Outline Drawing:

Unit: mm


Ordering Information:

| Part Number | Description |
|------------------|---|
| TLBF-2G55-4G95-S | 2.55-4.95GHz, Insertion Loss: 1.5dB, SMA Male Coaxial Fixed Termination |