

2*Prece* 8 Section Coax Bandpass Filter, SMA Female, 4 GHz Passband

| Features | Applications | | |
|--|--------------------------|--|--|
| 4 GHz Pass Band Eight Sections Combline Filter design Insertion Loss 1 dB | Satellite Communications | | |

| Description | Min | Typical | Max | Units |
|-----------------------|------|---------|------|-------|
| Passband Frequency | 17.2 | | 21.2 | GHz |
| Impedance | | 50 | | Ohms |
| Insertion Loss | | | 1 | dB |
| Passband VSWR | | 1.4:1 | | |
| Frequency Sensitivity | | 0.5 | 0.7 | |
| Input Power (CW) | | | 2 | Watts |

Mechanical Spec:

| Design | Combline | |
|-------------------------|-------------------|---|
| Number Of Sections | 8 | (|
| Package Type | Connectorized | |
| Connector 1 | SMA Female | |
| Connector 2 | SMA Female | |
| Connector Option | Field Replaceable | |
| | | |



| Tolerances .X ±0.2 .XX ±0.1 .XXX ±0.05 | Scale NTS | Abbr. ST | Rev. B | Part Number | RFF1060-600 | \bigoplus |
|--|---|-------------|-----------|-------------|-------------|-------------|
| PAGE All Dimensions in mm 1 of 1 (Unless Otherwise Specified) | Date RoHS 2 | | RoHS 2 | | | |
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