

SGC Technologies Inc.

Wireless and Internet Communications

Head Office & Factory

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Appearance



Item : Cavity BPF for CDMA

P/N : SGC-B942.5-35SS-OXR

BPF Specification

| | |
|-----------------------------|-----------------|
| P/N : SGC-B942.5-35SS-OXR | |
| Electrical Properties | |
| Parameter | |
| Frequency Range | 925 - 960MHz |
| Pass Band Insertion Loss | 3dB(Max) |
| Pass Band Return Loss | 18dB(Max) |
| Pass Band Ripple | 3.0dB(Max) |
| Attenuation(@919MHz) | 40dB(Min) |
| Attenuation(@915MHz) | 50dB(Min) |
| In/ Out Impedance | 50Ω |
| Overall | |
| Tx Port Connectors | SMA-Type Female |
| Rx Port Connectors | SMA-Type Female |
| Relative Humidity | 0 ~ 95% |
| Operating Temperature Range | -30°C to +60°C |

Dimension : SGC-B942.5-35SS-OXR

