

VHF BANDPASS FILTER

Product Description

This low power VHF Bandpass filter is designed to provide low insertion loss, low VSWR and high rejection. The filter can be used as pre-selector to protect a receiver against the transmissions from outside the passband. The filter is compact and rugged, thereby minimizing space requirements.

Technical Specifications

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|-------------------|--------------------|
| Model No | 303 002 07 |
| Center Frequency | 145.9 MHz |
| 3dB Bandwidth | 2.5 MHz |
| Insertion Loss | 1.657dB |
| Return Loss | 16 dB |
| Rejection | Fc±5 MHz > 30 dBc |
| Impedance | 50 Ω |
| Connector | SMA (F) |
| Size (LxBxH) | 77mm x 55mm x 30mm |
| Weight | 190 grams |
| Finish | Olive green |
| Temperature Range | -40°C to +70°C |

Product photo:



Plot:

