

SBR

MINI SERIES BAND REJECT TIERING FILTERS



Overview

Band reject filters remove a series of adjacent channels. Channel segmentation allows systems to offer alternate levels of service to subscribers. PPC's "Super Band Reject" series filters provide electrical performance equivalent to traditional 14-pole configurations in a small, efficient package.

Series Features

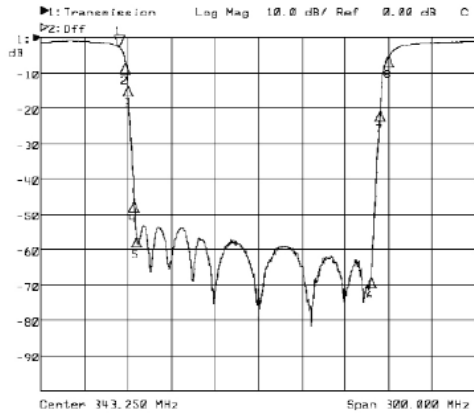
- Patented military-style hermetic glass-to-metal seals for long term filter stability
- Small physical size minimizes risk of port damage
- Length: SBR=3.35 inches (8.51 cm)
- Precision four-point female seizure contact
- 6kV surge withstands per SCTE IPS-TP-210
- SCTE compliant interfaces
- Accommodates PPC weather seal WS-500
- Custom values available upon request

Specifications

Model: **SBR-29/58** Prep. By C.L. Date: 7/3/2006

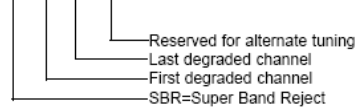
Response: Actual Minimum operating frequency: 1 Ghz

| Marker # | Freq. Desc. | Freq. Mhz | Typ. Loss(dB) | Limits(dB) |
|----------|-------------|-----------|---------------|------------|
| 1 | 28 vid | 247.25 | 2.5 | 2.5 ref |
| 2 | 28 aud | 251.75 | 7.0 | 10 max |
| 3 | 29 vid | 253.25 | 14 | 14 ref |
| 4 | 29 aud | 257.75 | 46 | 46 ref |
| 5 | 30 vid | 259.25 | 55 | 50 min |
| 6 | 57 vid | 421.25 | 60 | 50 min |
| 7 | 58 vid | 427.25 | 20 | 20 ref |
| 8 | 59 vid | 433.25 | 5.0 | 6.0 max |



Typical Models/Sample Part#:

SBR-29/58 HRC



PPC Products

Drop Products

Hardline Products

Trap Technology and Line Conditioning

Basic Services

Data Only

Ingress Mitigation

Line Conditioning

Single Channel/Notch

Preassembled Solutions

Tools/Accessories

Wireless Products

[Online Support](#)

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