## **TRAPS & FILTERS**



# Mini Series UBR Band Reject Tiering Filters

Band reject filters remove a series of adjacent channels. Channel segmentation allows systems to offer alternate levels of service to subscribers. PPC's "Ultra Band Reject" series filters provide electrical performance equivalent to traditional 12pole configurations in a small, efficient package.

### **Features**

- Patented military-style hermetic glass-to-metal seals for long term filter stability
- Small physical size minimizes risk of port damage
- Precision four-point female seizure contact
- SCTE compliant connector interfaces



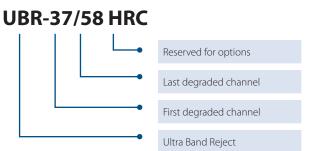


Available in AK Assembly

#### **Specifications**

Frequency	1,002 MHz minimum
Impedance	75 Ohms
Shielding Effectiveness	> 120 dB
Dimensions	Length = 2.75 in (6.989 cm) Diameter = 0.81 in. (21 mm)
Surge	6 kV per SCTE IPS-TP-210

## Sample Part #:



#### Trap Specifications (Model Specific)

esponse: Actu	ıal	Minimum o	operating frequenc	y: 1 Ghz
Marker #	Freq. Desc.	Freq. Mhz	Typ. Loss(dB)	Limits(dB
1	36 vid	295.25	3.8	5.0 max
2	38 vid	307.25	56	50 min
3	57 vid	421.25	51	50 min
4	59 vid	433.25	5.1	6.0 max
5				
6				
7				
8				
-10				
-20 -30 -42 -50 -60 -70		M M		
-20 -30 -40 -50 -60				