

# The Silencer Series EQF Equalizers

With the introduction of digital video, most set-top manufacturers specify a maximum slope factor in order to function properly. PPC's equalizers provide a correction to excessive cable loss and passive devices without affecting return frequencies.

## Features

- Small physical size minimizes risk of port damage
- 7/16" hex allows for standard tool installation
- 100% Surface Mount Technology for consistent performance
- Precision four-point female seizure contact
- Moisture-sealed connector interfaces

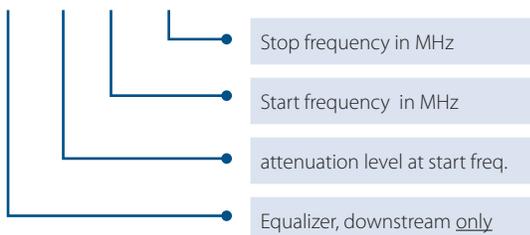


### Specifications

Impedance	75 Ohms
Shielding Effectiveness	> 120 dB
Dimensions	Length = 1.915 in (4.86 cm) Diameter = .50 in (1.27 cm)
Surge	6 kV per SCTE IPS-TP-210

### Sample Part #:

**EQF10-54/860**



### Trap Specifications (Model Specific)

Model: **EQF10-54/860**      Prep. By B.O.      Date: 03/26/02  
 Response: Sample      Minimum operating frequency: 860 Mhz

Marker #	Freq. Desc.	Freq. Mhz	Typ. Loss(dB)	Limits(dB)
1		40	1.5	2.0 max.
2		55.25	10.1	10±1.0
3		250	7.5	7.5±0.5
4		450	5.0	5.0±0.5
5		650	2.5	2.5±0.5
6		860	0.7	1.0 max.

