

Features and Benefits

ANTRONIX®

GREQ-42-2 Inline Return Band Equalizer

The GREQ -42-2 is an inline return path ONLY equalizer specifically designed for use in headend applications requiring tilt compensation within the 5-42 MHz return band for signal optimization.

Not to be used for any downstream applications.

Specifications

Electrical		
Insertion Loss		
	Frequency (MHz)	QA
Passband Equalization (dB)	5-42	2.0±0.3
Insertion Loss (dB)	5	2.5±0.3
	42	0.5±0.3
Return Loss		
Return Loss (dB)	5-42	20

General	
Nominal Impedance	75 Ω
F-connector Type	ANSI/SCTE 01 (formerly SCTE IPS-SP-400) Compliant
Hex Nut Size	7/16"
Environmental	
Surge Withstand	6 KV Ring Wave Surge, IEEE C62.41 Cat A3
Operating Temperature	-40 °C to +60 °C
Water Proof Test (min)	15 psi



Ordering Guide

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