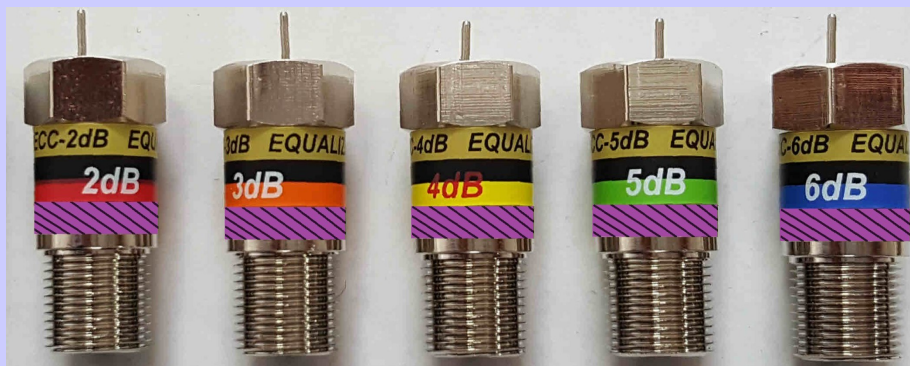


DOCSIS 3.x Compliant



Features & Benefits:

- Two lines Color Coded Equalizer's Value
- Standard Resistors and Inductors Color coded label for easy identification Equalizer value
- Return loss is -20dB minimum
- Easy attachment with tools—7/16" nut in front
- 48-1218MHz bandwidth
- Added third Color Line for Extended Frequency Range Equalizers

THREE YEAR PARTS AND LABOR WARRANTY INCLUDED

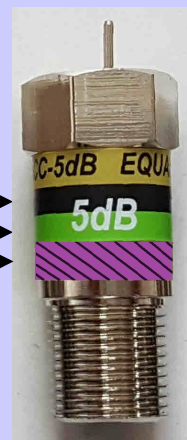
CommDev LLC is pleased to introduce Color Coded Inline Equalizer EXC-XX-dB

Specification

- Bandwidth: 48-1218MHz
- Return loss in/out: 20dB min
- Insertion Loss @ 1218MHz: 0.7dB max
- Tolerance @ 1218MHz: 0.3dB
- Body: nickel plated brass housing
- Equalizer's values@50MHz: 2dB, 3dB, 4dB, 5dB, 6dB
- Temperature range: -40°F to +140°F (-40°C to +60°C)
- Shielding, min : 100dB

BLACK		0
BROWN		1
RED		2
ORANGE		3
YELLOW		4
GREEN		5
BLUE		6
VIOLET		7
GRAY		8
WHITE		9

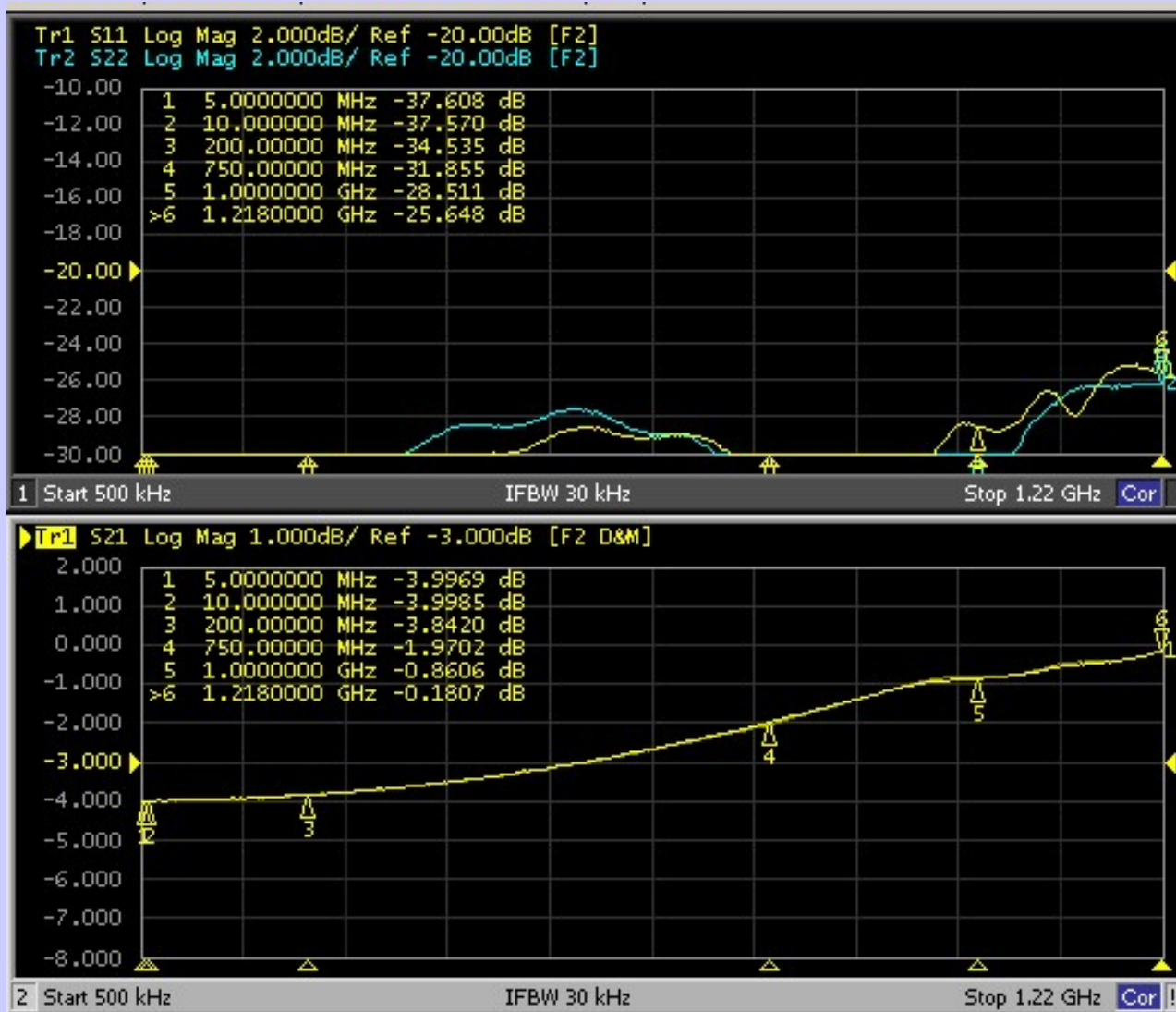
Extended Range



Frequency Line

CommDev LLC manufactures products designed by engineers for engineers!

DOCSIS 3.x Compliant



Typical Input and Output Return Loss (top) and Insertion Loss (bottom) of Equalizers

CommDev LLC manufactures products designed by engineers for engineers!