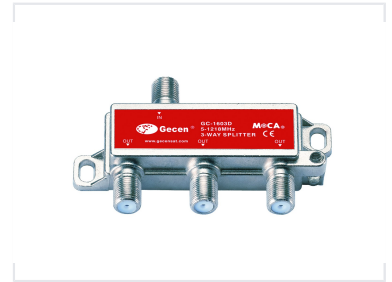


Three-Way Coaxial Cable Splitter

This three-way splitter divides a single input signal into three output signals. It operates within a frequency range of 5-1218MHz and is compliant with DOCSIS 3.1.



Overview

High-Performance 3-Way Coaxial Splitter

This three-way coaxial cable splitter is designed for professional-grade signal distribution, supporting a wide frequency range of 5-1218MHz. It features a robust zinc die-cast housing with nickel plating for superior durability and interference protection. Fully compliant with DOCSIS 3.1 and MOCA standards, it ensures reliable high-speed data and video transmission for modern cable networks.

Technical Performance

Performance Highlights

1218 MHz

Max Frequency

100 dB

Screening Factor

75 Ohm

Impedance

Signal Performance Table

Frequency Range (MHz)	Insertion Loss (dB)	Mutual Isolation (dB)	Return Loss (dB)
5-40	d3.5	e28	e20
40-470	d3.8	e28	e22
470-860	d3.9	e28	e20
860-1000	d4.0	e28	e20
1000-1218	d4.2	e25	e18

Hardware Construction

Housing Material	Zinc die-cast housing, nickel-plated
Connector Type	All ports F-(f) connector

Compliance & Standards

Standards Compliance	DOCSIS 3.1, MOCA Compliant, CE, 5-1218MHz
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Service & Support

Service Availability

- 24 Hours Online Service
- OEM Logo printing available
- Customized packaging options
- Software customization
- Sample orders supported

Warranty Period

1 Year