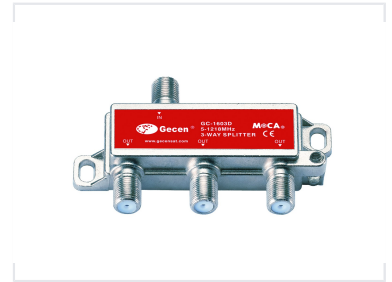


# Three-Way Coaxial Cable Splitter

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