



## MTRJ Adaptors

High quality MTRJ adaptors, designed and manufactured to offer low insertion loss and high re-mateability.

OptronicsPlus MTRJ adaptors are Plug-jack (RJ-45), SC simplex footprint and available in black and beige colours.

Please note that when joining MTRJ connectors with MTRJ adaptors, one connector must always be male with pins and one must be female without pins.

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## Features

- Plug-jack (RJ-45) design
  - TIA/EIA568-A compliant
  - Precision moulded for proper alignment
  - Available in SC simplex footprint
  - Available in black and beige colored body
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## Applications

- Gigabit Ethernet
- Asynchronous Transmission Method (ATM)
- Premise installations
- Industrial and military applications

## Specifications

	SINGLEMODE	CONFORMANCE
Insertion Loss (Typical)	0.20dB	IEC 61300-3-4
Mating Durability	500 matings	IEC 61300-2-2
Receptacle Retention Force	2N-5.9N	IEC 61754.13
Vibration Test	10-55Hz 0.75 amplitude	IEC 61300-2-1
Drop Test	Drop height 1m, 5 drops	IEC 61300-2-12
Operating Temperature	-25°C to +70°C, 12 cycles	IEC 61300-2-22

## Ordering Information

DESCRIPTION	PART NUMBER
MTRJ adaptor Multimode Beige	OAD-10-2-2
MTRJ Adaptor Multimode Black	OAD-10-2-2-BK