



## ST Adaptors

High-quality ST adaptors, designed and manufactured to offer low insertion loss and high re-mateability. They have high precision alignment sleeves for improved reliability. OptronicsPlus ST adaptors come with a ceramic sleeve for the singlemode and phosphor bronze sleeve for multimode. Their housing is available in double D footprint type.

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## Features

- Low insertion loss
  - High re-mateability
  - High precision alignment sleeve
  - IEC 61754-2 compliant
  - RoHS2, REACH and SvHC compliant
  - Available in simplex and duplex
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## Applications

- Local area networks
- Data processing networks
- Premises distribution

## Specifications

OPTICAL PERFORMANCE	CERAMIN	PHOSPHOR BRONZE	CONFORMANCE
Insertion Loss (Typical)	0.10dB	0.15dB	IEC 61300-3-4
Mating Durability	500	500	IEC 61300-2-2
Receptacle Retention Force	2N-5.9N	2N-5.9N	IEC 61754-2
Operating Temperature	-25°C to +70°C, 12 cycles	-25°C to +70°C, 12 cycles	IEC 61300-2-22

## Ordering Information

	Adaptor		Mode		Configuration	
	OAD	04	ST	9	Singlemode	1
			2	Multimode	2	Duplex

## Example order code

OAD - 04 - 9 - 1

ST Adaptor Singlemode Simplex

OAD - 04 - 2 - 1

ST Adaptor Multimode Simplex

OAD - 04 - 2 - 2

ST Adaptor Singlemode Duplex

Technical Drawing

