

# CABLE SOLUTIONS

# Description

Gem Cable ST adaptors have high precision alignment sleeves for reliability and better reconnectability. ST adaptors come with a ceramic sleeve for the singlemode and phosphor bronze sleeve for the multimode. The housing is available in single D or double D types.

#### **Features**

- ► Complies with IEC 61754-20
- ► High precision alignment sleeve
- ► Low insertion loss and high reconnectability
- ► RoHS, REACH SvHC compliant
- ► Available in simplex only

## **Applications**

- ► Data processing networks
- ▶ Premises distribution

## **Technical Specification**

OPTICAL PERFORMANCE	CERAMIC	PHOSPHOR BRONZE	CONFORMANCE
Insertion Loss (Typ)	0.1 dB	0.15 dB	IEC 61300-3-4
Mating Durability	500		IEC 61300-2-2
Receptacle Retention force	1N - 2.5N		IEC 61754-20
Operating temperature	-25 to +70, 12 cycles		IEC 61300-2-22



