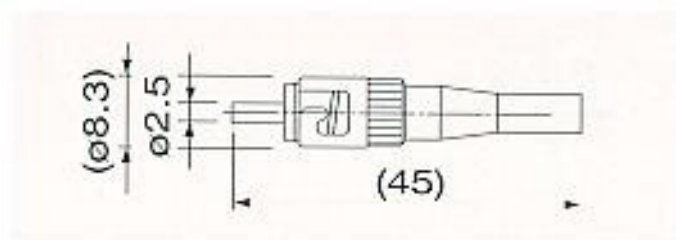# ST series

Optical Accessories Specifications – ST Connector

Description

Topscom ST connectors conform to IEC and JIS standards in shape. The ST Connectors non-slip housing makes installation quick and easy. The bayonet style coupling uses a convenient push-twist-lock method for easy mounting and is keyed to ensure easy alignment. The ST connector provides durable and pull proof interconnections and offers quick, economical and reliable terminations.

Easy assembling with core alignment capability

Features

❖   Single twist bayonet coupling design

❖   Ceramic ferrule

❖   High performance and reliability

❖   High precision alignment

❖   Low insertion and return loss

Specifications

Parameter	Singlemode	Multimode
Insertion Loss	≤ 0.15dB	≤ 0.30dB
Return Loss	≥ 55dB	≥ 40dB
Durability	> 1,000 matings	> 1,000 matings
Operating Temperature	- 40°C to + 60°C	