

Features and Benefits

The ST series of connectors are specially designed for distribution applications and are compatible with ST Type hardware. The bayonet interlocking mechanism reduced the risk of accidental disconnection.

- Nickel Plated Brass Body and a Ceramic Ferrule provides consistent long term performance
- RoHS Compliant
- Epoxy Style Termination
- Available in single and multimode, 900µ and 2.0mm
- Available in Red, Black and Yellow (2.0mm/3.0mm), Blue and Black (900µ)
- A range of ST adapters available to compliment the connectors
- Ceramic Pre-Radiused
- Units sold Individually

Commercial Standards

RoHS Compliant
IEC 61754-2, TIA/EIA 568A/FOCIS-2,
ISO 11801

Technical Information

Mechanical Characteristics

Cable Retention: >50N (2.0/3.0mm)
Hole Size: SM: 126mm
MM: 127mm
Connector/Adapter Body Material:
Nickel Plated Brass
Connector Ferrule Material:
Ceramic ferrule
Connector Colour: Red, Black, Yellow
(2.0/3.0mm)
Black, Blue (900µ)
Durability: 1000 cycles clean
every <0.2dB change

Temperature Rating:
Installation: -40 to +85°C
42 cycles
Operation: -40 to +85°C

Electrical/Optical Characteristics

Single Mode
Insertion Loss: Max 0.3dB
Typical 0.12dB
Return Loss: >50dB
Typical 55dN
Multimode
Insertion Loss: Max 0.3dB
Typical 0.12dB



ORDERING INFORMATION

Order No.	SAP No.	Description
18262-0036	182620036	ST Multimode 2mm Connector Kit - Black Boot
18262-0037	182620037	ST Multimode 2mm Connector Kit - Red Boot
18262-0047	182620047	ST Multimode 3mm Connector Kit - Black Boot
18262-0048	182620048	ST Multimode 3mm Connector Kit - Red Boot
18262-0038	182620038	ST Multimode 900µ Connector Kit - Black Boot
18262-0040	182620040	ST Singlemode 2mm Connector Kit - Yellow Boot
18262-0049	182620049	ST Singlemode 3mm Connector Kit - Yellow Boot
18262-0039	182620039	ST Singlemode 900µ Connector Kit - Blue Boot

MOLEX PREMISE NETWORKS

Americas
Tel: 630 969 4550
www.molexpn.com

EMEA
Tel: 44 (0)2392 205800
www.molexpn.co.uk

APAC
Tel: 61 3 9971 7111
www.molexpn.com.au