

LL-CT-ST-mm

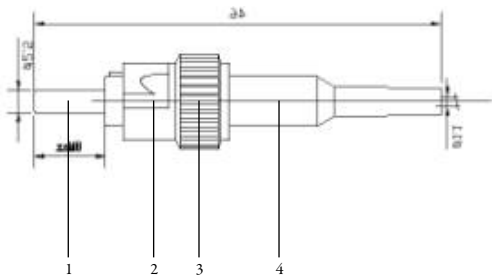
— Connector ST, multimode —

Connector : metal body, ceramic ferrule (ZrO<sub>2</sub>)  
Standards : IEC 61754

APPLICATION

Connectors are designed and tested to conform the requirements of IEC 60874 & 61754-10, EIA/TIA and Telcordia (Bellcore) GR-1435-CORE documents for connectors. The product itself, as well as its components are RoHS compliant and do not contain any restricted hazardous substances as listed in RoHS 2002/95/EC.

TECHNICAL DRAWING



CONSTRUCTION

- 1 - FERRULE
- 2 - BAYONETTE CONNECTION DEVICE
- 3 - CONNECTOR BODY
- 4 - BOOT/CRIMPING DEVICE



CHARACTERISTICS

|                             |                                              |
|-----------------------------|----------------------------------------------|
| Type                        | : ST                                         |
| Application                 | : multimode                                  |
| Material of ferrule         | : zirconia/ceramic (ZrO <sub>2</sub> )       |
| Standard ferrule outlet     | : 126/128µm                                  |
| Ferrule concentricity       | : ≤3.0µm                                     |
| Material of body            | : metal                                      |
| Montage of cable            | : crimp/cable gland                          |
| Standard connection cables  | : all cable ranges, by using equivalent boot |
| Connecting device           | : bayonette                                  |
| Insertion loss              | : ≤0.30dB                                    |
| Mating cycles               | : 1000                                       |
| Operating temperature range | : -40°C to 85°C                              |

