

ST Adaptor

Lightem offers a wide variety of adaptor configuration for meeting almost any application. Patching, attaching the two connectors together in perfect alignment condition, is always the critical part of the network. Couplers, hybrid adaptors, male to female type adaptors or bare fiber adaptor are available.

ST is one of the most popular type fiber interface in the market. Standard simplex and duplex with different colours and materials can be found from Lightem. Quality sleeve is used as the core part at the adaptor for providing a precise alignment. Use the chart below to select the most appropriate type for your application.

Features

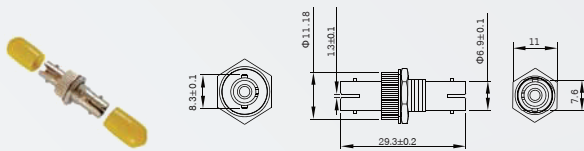
- Premium quality sleeve with precise alignment
- Low insertion loss
- Very broad variety of choices, from D type, flange type, simplex and duplex
- Fully compliance with IEC 60874-10-3 BFOC /2,5 for singlemode and multimode fiber optical adaptor requirements.
- High precision mechanical dimensions.
- Diecast zinc alloy housing nickel-plated or plastic housing

Specifications

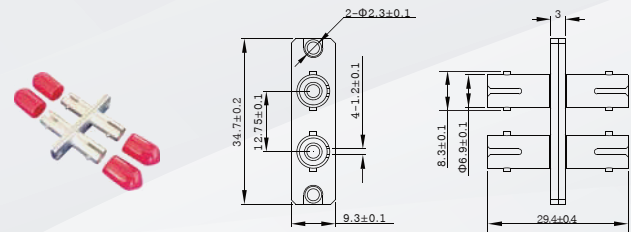
Item	Parameter
Insertion Loss	≤0.2 dB
Durability	0.2 dB Max
Withdrawal Force (g/f)	200 ~ 600
Operating Temperature	-40°C ~ +85°C
Standard	Compliant with JISC5974, Bellcore GR-326, IEC61754-4, TIA / EIA 568B, IEC60874-10, Telcordia, JIS compliance
Type	D-shaped and Rectangular mount

Product Diagrams

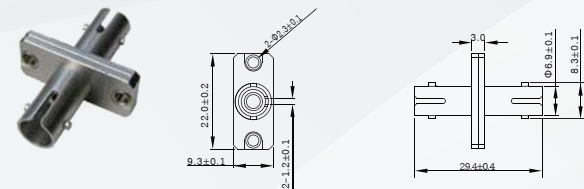
D-Shaped Type



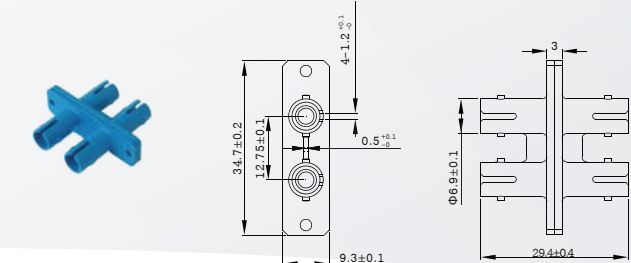
Footprint Duplex Metal Type



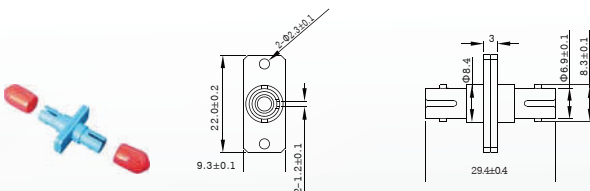
Footprint Simplex Metal Type



Footprint Duplex Plastic Type



Footprint Simplex Plastic Type



Ordering Information

* Ordering Code Example

