

Fiber Optic Components ST – Connector

At D-Link, we adopt high precision equipments in fiber connectors product line providing the highest levels of reliability and performance. Each connector has a 2.5mm ceramic ferrule which is housed in a nickel plated brass housing. Available in both Single and Multi mode, connectors come with a 900µm and 3mm strain relief boot. Good for use with pigtail and buffered fiber cables.

FEATURES

- High Precision Ceramic Ferrule
- · High Precision Nickel Plated Brass housing



SPECIFICATIONS

Measure	ST Connector
Insertion Loss dB (Single and Multi Mode)	< 0.3
Return Loss	> 50dB UPC Style Ferrule
Pigtail Boot	900µm black (MM) yellow (SM)
Cable Boot	3mm black, 2mm upon request
Mating Cycle	Up to 1000 times
Ferrule Diameter	2.5mm ± 0.001
Ferrule Tolerance Single Mode	126 \pm 0.5 μ m internal
Ferrule Tolerance Multi Mode	127 \pm 0.5 μ m internal
Finish	Pre-radiused PC end, radius 10 to 25mm
Operating Temperature	– 40°C to + 85°C
Meet Standard	IEC61754-20 Optical Fiber Connector Interface
Durability	IEC61300-2-2 Fiber Optic Interconnecting Devices
Performance	IEC61753-1 Optical Fiber interconnecting devices and passive
	components performance standard

ORDERING INFORMATION:

NCO-FMSST09	Connector MM ST Style
NCO-FSSST09	Connector SM ST Style

No. 289 Xinhu 3rd road, Neihu, taipei 114, taiwan Specifications are subject to change without notice.

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