

Fibre Optic Adaptors

(†) Features

- Simple snap-in design for quick and easy installation, reducing installation time and effort
- SC, LC, ST, E2000, MTRG, or FC adapter type available, providing compatibility with a wide range of fiber optic connectors.
- Constructed with high-quality materials for long-lasting performance and repeated mating cycles.
- Low insertion loss ensures minimal signal attenuation, maintaining signal integrity in critical fiber optic links.
- High return loss guarantees efficient reflection of light signals, reducing signal degradation and potential data loss.
- $\bullet \ \ \text{Precision alignment mechanism ensures accurate and consistent fiber alignment for optimal signal transmission.}$
- UL 94V-0 flammability rating for enhanced safety and compliance with fire safety standards.
- Equipped with dust caps or shutters to protect unused connectors from dust and debris, ensuring a clean and secure connection when not in use.
- Telcordia, ANSI, TIA/EIA, NTT and JIS Compliance.



SC - SC







E2000



ST - SC



FC - FC



MTRJ - MTRJ

Specifiction

Item	Technical Parameters		
Insertion Loss	<0.2dB		
Durability	<0.2dB typical change, 1000 matings		
Operating Temperature	-40°C to +85°C		



Specifications

RF2A - AD

D	Mode	Connector 1	Connector 2	Housing Type	Type
	SM 09/125 μm Single Mode M1 62.5/125 μm Multi Mode OM1 M2 50/125 μm Multi Mode OM2 M3 50/125 μm Multi Mode OM3 M4 50/125 μm Multi Mode OM4	FC FC LC LC SC SC ST ST E2 E2000 FA FC/APC LA LC/APC SA SC/APC TA ST/APC EA E2000/APC MT MTRJ MP MPO	FC FC LC LC SC SC ST ST E2 E2000 FA FC/APC LA LC/APC SA SC/APC TA ST/APC EA E2000/APC MT MTRJ ME MPO-Female MF MPO-Female	H1 Plastic Case H2 Metalic Case	SX Simplex DX Duplex QD Quad
R	F2A - AD				

 $^{^{\}ast}$ "NF" will be added at the end of the part number in case of non-flange adaptors