Fiber Adapters



Features & Benefits

- Available for all multi-mode and single-mode types
- Available in plastic and metal housing
- Available in symmetrical and hybrid types
- High-quality resilient ceramic and metal sleeves
- Easy installation with simple clamping mechanism
- Color coded for easy identification
- Mating Durability: 1000 cycles; <0.2 dB change
- Temperature range: -40 °C to 80 °C (-40 °F to 176 °F)
- IEC, EIA/TIA and GR-326-CORE compliant
- ROHS compliant



Overview

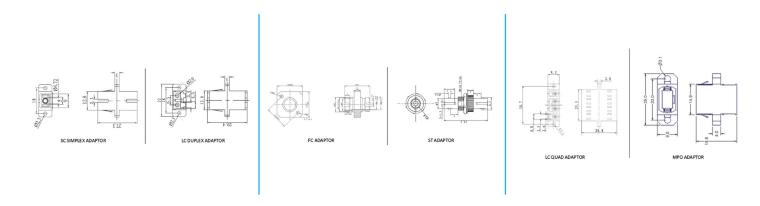
PPC's fiber adapters are manufactured using high-quality, resilient sleeves, which provide precise interconnectivity of connector ferrules, resulting in low insertion and return loss. The sleeves are enclosed in high-quality engineering plastic designed for all fiber optic connector types, which ensures the corresponding connector parts dock well and are held securely. PPC adapters are available in simplex, duplex and quad options, which cater to the requirements of any fiber network such as WAN, LAN, CATV, FTTx and testing.

PPC's adapters are available in standard colors to distinguish between single-mode PC/APC and multi-mode PC types. The adapters conform strictly to international standards and are compatible with other manufacturers' standard connectors and interface products.

Applications

- Patch panel and wall box connection interface
- FTTX deployments
- Pre-terminated assembly interconnection
- Telecoms, Data Centers, CATV, LAN & WAN
- Testing and inspection
- · ROHS compliant

Technical Drawing



Fiber Adapters



Ordering Information

AD

3

5

6

8

9

03. Adapter type end A

1 = SC

2 = LC

3 = FC

4 = ST

5 = E-2000

04. Adapter type end B

1 = SC

2 = LC

3 = FC

4 = ST

5 = E-2000

05. Configuration

S = Simplex

D = Duplex

Q = Quad

06. Flange type

F = With Flange

N = Without Flange

D = D-Cut (For FC)

T = Double D (For FC)

S = Square (For FC)

07. Sleeve Type

C = Zirconia

P = Ph Bronze

08. Adapter Color

A = Aqua

G = Green

U = Blue

H = Heather Violet

I = Beige

M = Metal

09. Category

P = Premium

S = Standard

L = Lite