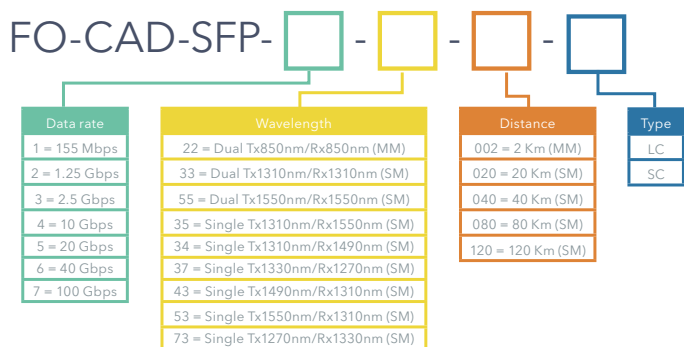




# SFP Module

## SMALL FORM-FACTOR PLUG CABLE (SFP)



### FEATURES:

- Compliant with IEEE 802.3Z, Bellcore TA-NWT-000983, SFP MSA, SM or MM
- Compliant with IEEE 802.3ae For 10G MODEL
- Support multi data rate; DDMI: Optional; hot-pluggable
- Duplex LC connector, simplex bi-directional LC connector, simplex bi-directional SC connector
- Power supply: +3.3V; RoHS Compliant; EMI & ESD protection
- Operating case temperature: 0~70°C or -40~85°C optional

Eye safety designed to meet laser class1, compliant with IEC60825-1

3 Years warranty.

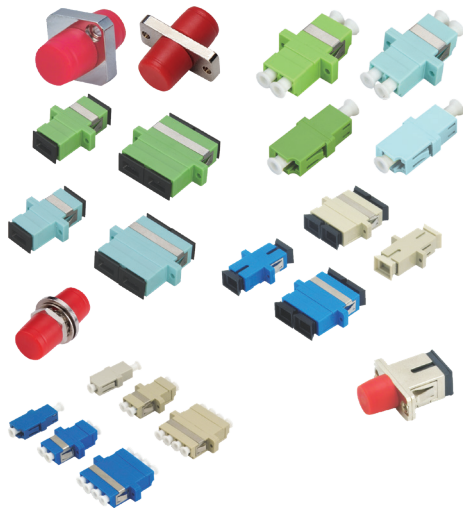
### APPLICATIONS:

- Fast & Gigabit Ethernet.
- Metro/Access Network.
- SONET/SDH.
- Fiber channel.
- Optical transceiver for PX20+ of Gigabit Ethernet Passive Optical Networks (GEAPON) and Ethernet Passive Optical Networks (EPON) OLT side.
- Other Optical Links.

## COPPER SFP DIAGRAM:



# ADAPTORS



FO-CAD- [ ] - [ ] - [ ] - [ ] - [ ] - [ ]

Fiber mode
SM = Single mode
MM = Multimode
OM = OM3 Multimode (Only for SC and LC)

Adaptor Mode
S = Simplex
D = Duplex
F = Foufold (only for LC type)

Side 1 - Side 2
SC - SC
ST - ST
FC - FC (available for 3 types)
LC - LC
ST - FC
ST - SC
SC - FC

Physical Contact
1 = UPC
2 = APC (only for SC and LC)

Adaptor Type
A = Standard type for all Adaptor
B = SC-Type for FC only
C = Square type for FC only
D = D-type for FC only

# CONNECTORS



MODEL

FO-CAD-SC-UPC

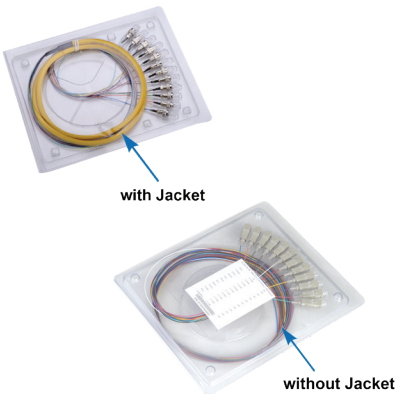
FO-CAD-SC-APC

Description

SC Fiber Optic Fast Connector (UPC)

SC Fiber Optic Fast Connector (APC)

# FANOUT PIGTAIL



with Jacket

without Jacket

FO-PPF- [ ] - [ ] - [ ] - [ ] - [ ] - [ ]

Cable mode
F = Fanout Pigtail

Cable type
A = Without Jacket
B = With Jacket

Cable length
1.5 m

Fiber type
1 = 9/125um Fiber (single-mode)
2 = 50/125um Fiber (multi-mode)
3 = 62.5/125um Fiber (multi-mode)
4 = OM3 Fiber (Multi-mode)

Connector Type (for both end)
ST = ST type (UPC)
FC = FC type (UPC or APC)
SC = SC type (UPC or APC)
LC = LC type (UPC or APC)

Adaptor Type
A = Standard type for all Adaptor
B = SC-Type for FC only
C = Square type for FC only
D = D-type for FC only