

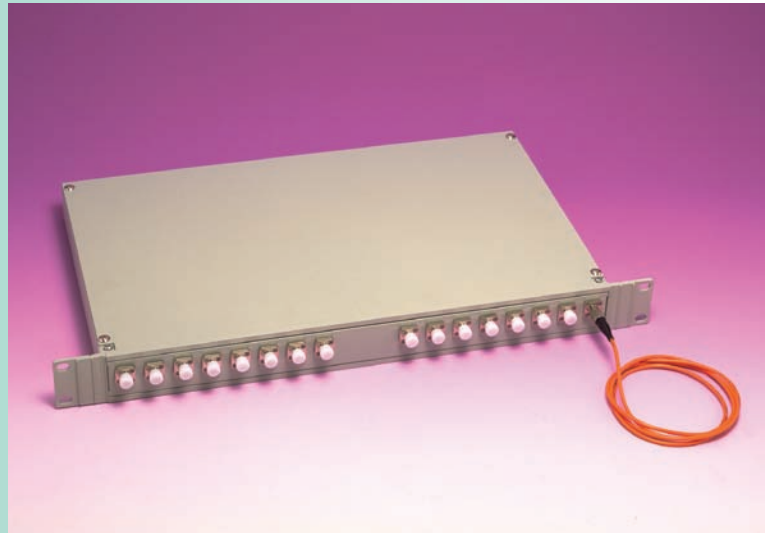
C-DX CUSTOM DESIGNED COUPLERS

Features:

- Low insertion loss
- Customized package available
- Environmentally stable

Applications:

- Telecommunications
- Local area network
- FTTH deployments
- Video transmission
- Fiber optic sensing
- Testing instruments
- CATV
- CCTV



Performance Specifications:

ITEM	Custom designed Couplers
Port Configuration	M x N (M, N = 1, 2, ..., 64)
Operating Wavelength, nm	1310 and / or 1550
Operating Temperature, °C	-40 ~ +75 (*)
Storage Temperature, °C	-55 ~ +85
Package Options	A2, A3, A5, M1, M2, M3, MA, MB

Note: 1. The packaging option codes are explained in Appendix.
 2. * 0°C ~ +70°C for 900µm, 2.0mm, or 3.0mm cable.

CUSTOM DESIGNED COUPLERS

Ordering Information:

C - D - - - - - - /

Coupler Type

- D Dual windows
- M Multimode
- S Singlemode
- U Unitary
- W Wideband

Fiber Type

- A Corning SMF-28e+
- B Dispersion-shift fiber
- C 50/125μm
- D 62.5/125μm
- X Others, please specify

Package Option

Depending upon port configuration, please refer to Appendix A.

Input Port No.

Please specify desired port number in two digits

Grade

- H High
- A Average

Output Port No.

Please specify desired port number in two digits

Pigtail Length (for each port)

- | | | | |
|----|-----------|----|------------------------|
| 10 | 1 meter | 05 | 0.5 meter |
| 20 | 2 meter | 15 | 1.5 meter |
| 00 | Modulized | XX | others, please specify |

Wavelength

- | | | | |
|----|------------------------|----|-------------|
| 85 | 850nm | 13 | 1310nm |
| 15 | 1550nm | 35 | 1310/1550nm |
| XX | Others, please specify | | |

Connector Type (Input / Output)

- | | | | |
|----|------------------------|----|-------------|
| FC | FC type | AP | FC/APC type |
| SC | SC type | AS | SC/APC type |
| ST | ST type | LC | LC type |
| MU | MU type | NC | None |
| XX | Others, please specify | | |