

**C-DX**



**Features**

- Low insertion loss
- High port isolation
- Custom defined specifications
- Environmentally stable

**Applications**

- Telecommunications
- Local area network
- Fiber to the home
- Video transmission
- Fiber optic sensing
- Testing instruments
- CATV & CCTV

**Performance Specifications**

ITEM	Custom designed Coupler
Port Configuration	M x N ( M, N = 1, 2, ..., 64 )
Operating Wavelength, nm	1310 and/or 1550
Operating Temperature, °C	-40 to +75
Storage Temperature, °C	-55 to +85

**ORDERING INFORMATION**

**C - D X - XX - XX - X - XX XX - XX - XX / XX**

**Coupler Type**

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

**Fiber Type**

- A ..... Corning SMF-28™  
B ..... Dispersion-shift fiber  
C ..... 50/125mm  
D ..... 62.5/125mm  
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 | XX ..... others, please specify |

**Connector Type (for both ends)**

- |                  |                                 |
|------------------|---------------------------------|
| FC ..... FC type | AP ..... FC/APC type            |
| SC ..... SC type | AS ..... SC/APC type            |
| ST ..... ST type | D4 ..... D4 type                |
| NC ..... None    | XX ..... others, please specify |

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