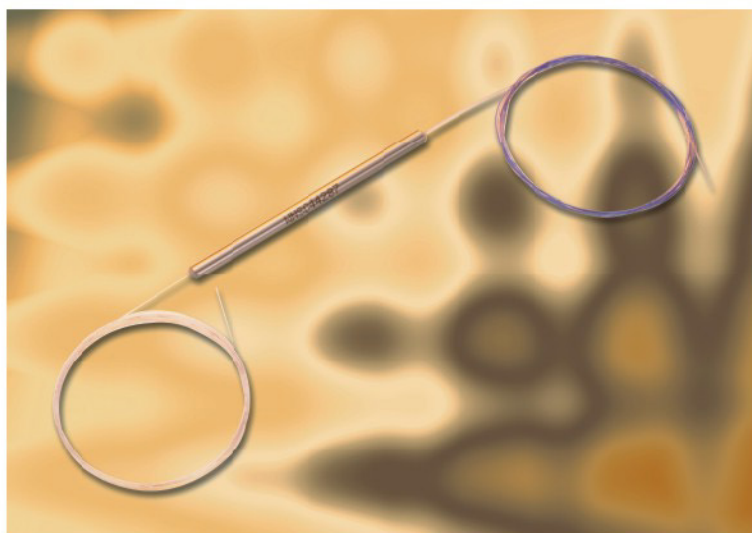


C-WD

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



ITEM		Dual-Window Wideband Coupler	
Operating Wavelength, nm		1310±40 and 1550±40	
Grade		Super (S)	High (H)
Typical Excess Loss, dB		0.08	0.2
Uniformity, dB (50:50)		0.8	1.2
Thermal Stability, dB (peak-peak)		<0.2	<0.3
Polarization Stability, dB		<0.10	<0.15
Port Configuration		1 x 2 or 2 x 2	
Coupling Ratio		1:99 to 50:50, (50:50standard)	
Insertion Loss, dB		Please refer to the coupling ratio vs. Insertion loss chart	
Directivity, dB		>50 (1 x 2), >60 (2 x 2)	
Reflectance, dB		<-55	
Operating Temperature, °C		-40 ~ +85 ^(*)	
Storage Temperature, °C		-55 ~ +85	
Package Options (for different pigtailed)	1. coated fiber (250μm)	T5, MA, MB	
	2. loose tube (900μm)	TA, MA, MB	
	3. PVC cable (3.0mm)	A1, MA, MB	

2 *-20°C ~ +70°C for PVC cable.

C-WD-A - - - - **35** - /

- Pigtail Type (for both ends)

Q..... A1 with PVC 3.0mm cable
R..... MAMB with PVC 3.0mm cable
S..... MAMB with adaptors
X..... Others, please specify

■ Coupling Ratio

00 ~ 50.....Please specify

■ **Grade**

S.....Super H.....High

■ Port Configuration

$$12 \dots 1 \times 2 \qquad 22 \dots 2 \times 2$$

- Pigtail Length (for each port)

10.....1 meter	05.....0.5 meter	00.....Modulized
20.....2 meter	15.....1.5 meter	XX.....Others, please specify

■ **Connector Type (for both ends)**

FC.....FC type ST.....ST type AS.....SC/APC type
SC.....SC type AP.....FC/APC type NC.....None
XX.....Others, please specify