



Features

- First-class materials selections
- Standard & custom configurations
- Precision end face geometry testing
- Physical contact polishing mode
- 8° angled physical contact polishing mode
- Precision and stable attenuation values
- Ultra low return loss
- High density packaging, reliability and efficiency
- Compliant with Bellcore GR-910-CORE/JIS C5920

Benefits

Exceptional return loss
 Easy installation
 Factory Terminated & tested
 Customized for unique application
 Compact packaging and assembling
 Environmentally stable

Application

Elecommunications
 CATV / LAN
 FTTH
 Subscriber loop

Product Specifications

Specifications		Value	
Item		Single-Mode	Multi-Mode
Connector Type		FC,SC,ST,LC,MU	FC,SC
Wavelength		1310nm or/and 1550±40nm	850nm or/and 1300nm±40nm
Attenuation Range		1dB ~ 25dB	1dB ~ 15dB
Attenuation Variation		1~5 dB: deviation $\leq \pm 0.5\text{dB}$ 10 dB: deviation $\leq \pm 1.0\text{dB}$ 15 dB: deviation $\leq \pm 1.5\text{dB}$ 20 dB or more: deviation $\leq \pm 2.0\text{dB}$	
Reflectance	PC	$\geq 55\text{dB}$	$\geq 30\text{dB}$
	APC	$\geq 65\text{dB}$	
Operation Temperature		-40°C ~ 75°C	

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