

Description

Today's advanced optical fiber networks demand higher optical power and data rate carrying capacities. The quality of the optical patch cord at the connection point is critical to performance. WFT patch cords guarantee excellent optical performance and a flawless end face polish to meet the current trends.



Feature

- Single mode & Multimode mode
- Standard & custom configuration
- Precision end face geometry testing
- Physical contact polishing mode
- 8° angled physical contact polishing
- Low insertion loss
- Ultra low return loss
- Compliant with Bellcore GR-326-CORD/ JIS C5970/C5973

Applications

- Telecommunications
- High bit rate data transmission
- Video transmission
- CATV / LAN / WAN
- FTTB / FTTH / FTTD
- Testing instruments
- Active device terminations

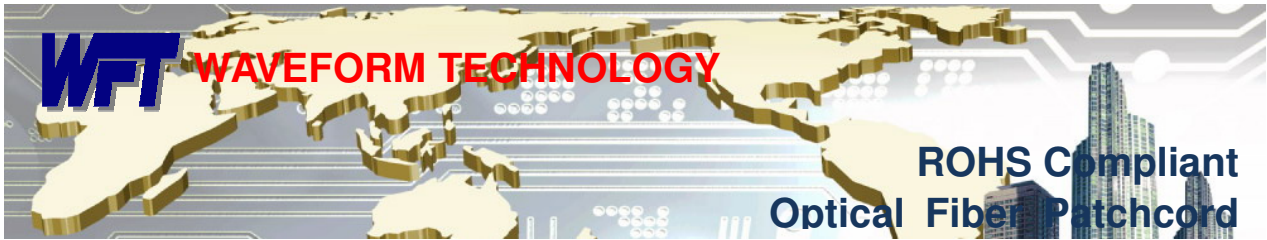
Product Specifications

Specifications		Value			
Fiber type		Single-Mode		Multi-Mode (50/62.5)	
Connector type		SC,FC,ST,LC,MU	MTRJ	SC,FC,ST,LC,MU	MTRJ
Insertion loss (Typical)		0.2dB	0.3dB	0.2dB	0.3dB
Insertion loss (Max)		0.3dB	0.5dB	0.3dB	0.5dB
Return Loss (Typical)	PC	≥ 45dB	40dB	-	
	SPC	≥ 50dB	-		
	UPC	≥ 55dB	-		
	APC	≥ 65dB	-		
Mating Durability (500 cycles)		0.2dB			
Operation Temperature		-40°C ~ +80°C			
Storage Temperature		-40°C ~ +85°C			

WAVEFORM TECHNOLOGY CO., LTD.

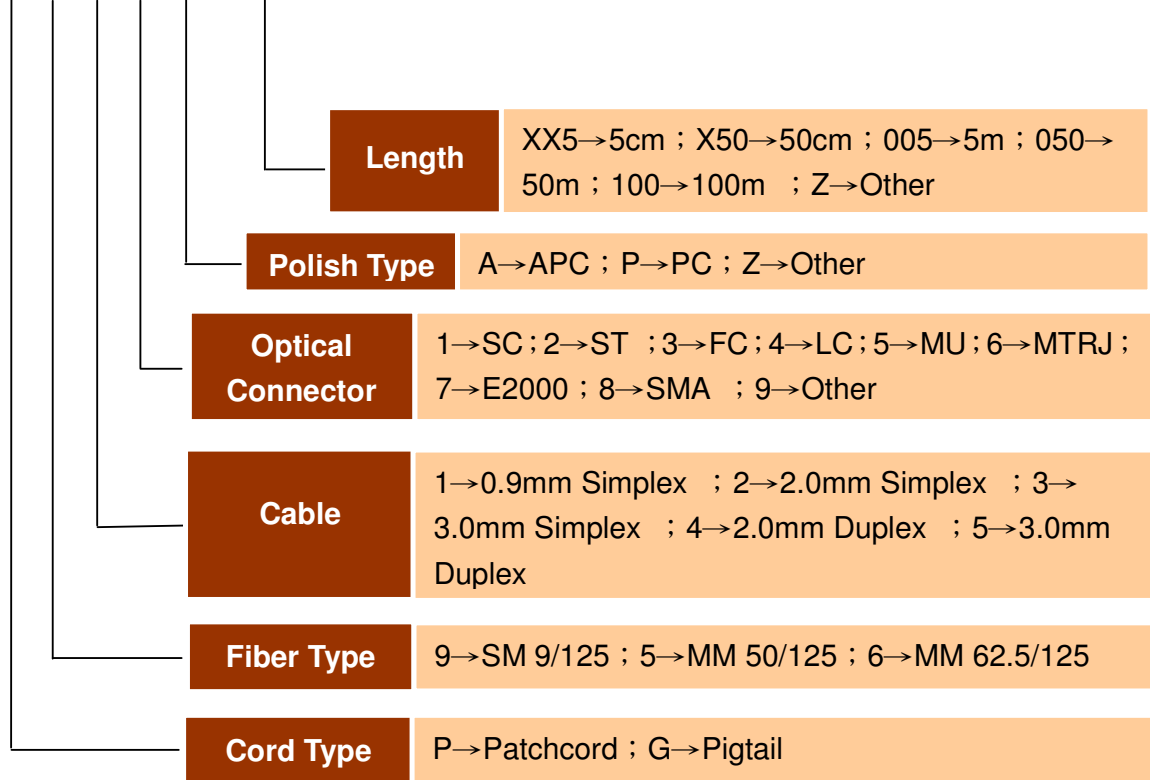
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Ordering Information

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