

## FEATURES

- *Low insertion Loss and High Return Loss*
- *Excellent endface geometry parameter*
- *Varieties of connectors SC, LC ST, FC, E2000*
- *Excellent polished and 100% tested.*
- *Good repeatability and exchangeability*









## APPLICATIONS

- *Optical Fiber Communication System*
- *Optical Access Network*
- *Optical Fiber CATV*
- *FTTX*
- *Optical Test Instruments*

## TECHNICAL SPECIFICATIONS

Fiber Type	Single Mode G652D, G657A1/A2/B2/B3	Multimode OM1, OM2, OM3, OM4, OM5
Connector Type	SC, LC ST, FC, E2000, MU or others	
Cable Type	Duplex, Simple, Armoured	
Cable Jacket	LSZH. PVC. PE	
Return Loss	UPC 50dB APC 60dB	30 dB
Insertion Los	0.3 dB	
Repeatability	0.1 dB 1000 Times	
Inter Change	0.2 dB	
Durability	0.2 dB 1000 Times	
Operating eperature	-40°C ~ +80°C	

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No.	SM	OM1/OM2	OM3	OM4
Color	Yellow	Orange	Aqua	Heather Violet
RAL	RAL 1018	RAL 2003	RAL 6027	RAL 4003

## hw5 wLbD /h5 t w b a. w

Description	Part code
Simplex patch cord cable, 1.6mm	CTS-FOPC-xxx-SX-16-yy-zz-m
Simplex patch cord cable, 1.8mm	CTS-FOPC-xxx-SX-18-yy-zz-m
Simplex patch cord cable, 2.0mm	CTS-FOPC-xxx-SX-20-yy-zz-m
Simplex patch cord cable, 2.4mm	CTS-FOPC-xxx-SX-24-yy-zz-m
Simplex patch cord cable, 2.8mm	CTS-FOPC-xxx-DX-28-yy-zz-m
Duplex patch cord cable, 1.6mm	CTS-FOPC-xxx-DX-16-yy-zz-m
Duplex patch cord cable, 1.8mm	CTS-FOPC-xxx-DX-18-yy-zz-m
Duplex patch cord cable, 2.0mm	CTS-FOPC-xxx-DX-20-yy-zz-m
Duplex patch cord cable, 2.4mm	CTS-FOPC-xxx-DX-24-yy-zz-m
Duplex patch cord cable, 2.8mm	CTS-FOPC-xxx-DX-28-yy-zz-m
Flat duplex patch cord cable, 2.0mm	CTS-FOPC-xxx-FDX-20-yy-zz-m
Flat duplex patch cord cable, 2.8mm	CTS-FOPC-xxx-FDX-28-yy-zz-m

xxx = OS1, OS2, 7A1, 7A2, 7B2, 7B3, 655, OM1, OM2, OM3, OM4  
 yy = NR – Riser, NP – Plenum, LZ - LSZH  
 zz = YL, OR, AQ, HV  
 m = Length In Meters