

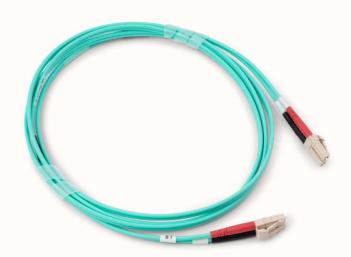
OPTICAL PARTCH CORD

OPTICAL PATCH CORD 50/125 μm – OM4 FIBER









Description

ORCA® patch cords are designated and manufactured with an ISO9001 system. A complete line of cable assemblies for any telecommunications application. Each patch cord is factory-terminated and tested. Manufactured using quality ORCA cable and connectors.

Available in MultiMode $50/125\mu m$, OM2/OM3/OM4, OM1 $62,5/125\mu m$ and SingleMode $9/125\mu m$ OS2. Available connector styles include MT-RJ, SC, ST, LC, MU and FC. Feature connectors with ceramic ferrules. Most standard cable assemblies are in stock for immediately ship, special configuration of connectors or length are available and quickly achievable on request.

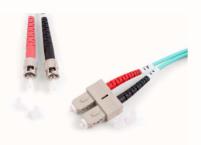
Applications:	Features:
CATV and Multimedia	High Temperature Stability
Telecommunication Networks	Good Exchangeability
Active Device Termination	Good Durability
Gigabit Ethernet	Low Insertion Loss
Interconnection for O/E Modules	High Back Reflection Loss
Data Processing Networks	125µm Zirconia ceramic ferule Technology
Optical Switch Interframe Connection	semi-tight cable constructions
Premise Installations	900µm buffered fiber assemblies
Asynchronous Transmission Mode (ATM)	2 mm (nominal) zipcord (or 3/1,6 mm on request) sheath LSZH
Industrial and Medical	Duplex, full length separable (or simplex on request)

Standard Complinace and Approvals:	
TIE/EIA 568-A Compliant	Telcordia GR-326-CORE

Specification:		
	MULTI MODE	
Insertion Loss	≤0.2dB	
Return Loss	UPC≥35dB	
Repeatability	≤0.1dB	
Durability	≤0.2dB typical change 1000 matings	
Interchangeability	≤0.1dB	
Tensile Strength	>15kg	
Operating Temperature	-40℃ to +85℃	

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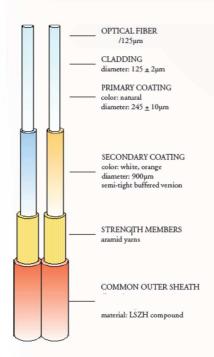




I.C.I.C connectors				
LC-LC connectors				
OC-FPL-123315-YX ORCA - Optical Patch Cord LC-LC DPX 50/125um OM4 LSZH L. YX mt - Acqua				
OC-FPL-123319-YX ORCA - Optical Patch Cord LC-LC DPX 50/125um OM4 LSZH L. YX mt - Magenta				
LC-SC connectors				
OC-FPL-123115-YX ORCA - Optical Patch Cord LC-SC DPX 50/125um OM4 LSZH L. YX mt - Acqua				
OC-FPL-123119-YX ORCA - Optical Patch Cord LC-SC DPX 50/125um OM4 LSZH L. YX mt - Magenta				
SC-SC connectors				
OC-FPS-121115-YX ORCA - Optical Patch Cord SC-SC DPX 50/125um OM4 LSZH L. YX mt - Acqua				
OC-FPS-121119-YX ORCA - Optical Patch Cord SC-SC DPX 50/125um OM4 LSZH L. YX mt - Magenta				

(*) Simplex, other colors, other permutation on request

Y	X	Lenght
Α	0	0,5 m (^)
0	1	1 m
0	2	2 m
0	3	3 m
О	5	5 m
1	0	10 m (^)
		(^) other length on request







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