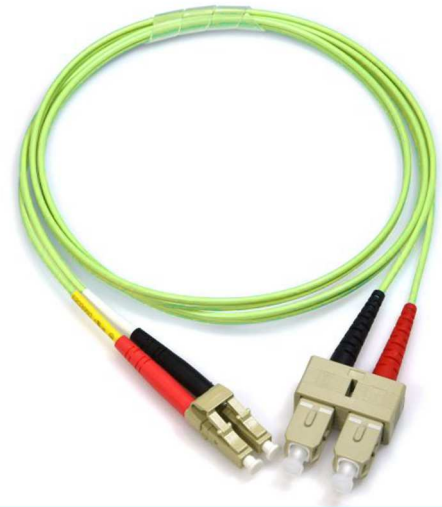


OPTICAL PATCH CORD

OPTICAL PATCH CORD 50/125 μm – OM 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 50/125μm, OM2/OM3/OM4, OM5, OM1 62,5/125μm and SingleMode 9/125μm 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 ferrule 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 Compliance and Approvals:
SO/IEC 11801, EN 50173, EIA/TIA 568, IEC 61754-4, IEC 60874-14, JIS C5973 FO4, EIA/TIA 604, ANSI/ICEA-596, IEC 60793, IEC 60794, EIA/TIA IEC 60331, IEC 60332, ITU-T G.651, Bellcore/Telcordia GR-409-CORE. All components are RoHS compliant and do not and will not contain any restricted hazardous substances as detailed in RoHS 2002/95/EC.

Specification:	MULTI MODE
Insertion Loss	≤0.25dB
Return Loss	UPC≥25dB
Repeatability	≤0.1dB
Durability	≤0.2dB typical change 1000 matings
Interchangeability	≤0.1dB
Tensile Strength	>15kg
Operating Temperature	-5°C to +60°C

Specifications subject to change without prior notice - For more details please visit www.orca.it



Ordering Information code:	
LC-LC connectors	
OC-FPL-123316-YX	ORCA - Optical Patch Cord LC-LC DPX 50/125um OM5 LSZH L. YX mt - Lime
LC-SC connectors	
OC-FPL-123116-YX	ORCA - Optical Patch Cord LC-SC DPX 50/125um OM5 LSZH L. YX mt - Lime
SC-SC connectors	
OC-FPS-121116-YX	ORCA - Optical Patch Cord SC-SC DPX 50/125um OM5 LSZH L. YX mt - Lime

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

Y	X	Length
A	0	0,5 m (^)
0	1	1 m
0	2	2 m
0	3	3 m
0	5	5 m
1	0	10 m (^)

(^) other length on request

