



Technical Specifications

SPECIFICATIONS CABLE (A)	
Type	Patchcord - Duplex
Outer diameter	1.8mm
Tensile strength	90N (short time 150N)
Minimal bending radius cable	
Minimal bending radius cable under tensile load	
Operation temp.	-20°C to +70°C
Outer Jacket	LSZH
Cable colour	Erika Violet
Cable printing	ACT Premium Multimode Fiber Optical Patch Cable 50/125 OM4 LSZH

ACT Connectivity Solutions – Koolhovenstraat 1E – 3772MT – Barneveld – The Netherlands

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H	SPECIFICATIONS CONNECTOR (B, C)															H
	Connector							LC Duplex								
	Polishing Connector							UPC								
	Ferrule Connector							Ceramic Zirconia (ZrO2)								
	Ferrule Diamater							1.25MM								
	Housing							Ivory (PC)								
	Clip							Ivory (PP)								
	Boot							White/Yellow (TPE)								
	Tube							White/Yellow (PVC)								
G	SPECIFICATIONS FIBER															G
	Fiber type							Multimode								
	Fiber class							OM4								
	Diameter core / cladding							50/125								
	Minimal bending radius fiber															
	SPECIFICATIONS OPTICAL PERFORMANCE															
	Insertion Loss (IL) typical							0.1 dB								
	Insertion Loss (IL) maximum							0.15 dB								
	Return Loss (RL)							≥ 45 dB								
F	STANDARD COMPLIANCES															F
	ANSI/TIA-568-D															
	ISO 11801 OM4/IEC60793-2-10 type A1a															
	Telcordia GR-326 CORE															
	Fire performance															
	Flame retardancy							IEC 60332-1-2								
	Smoke density LS							IEC 61034								
	Absence of halogen ZH							IEC 60754-1								
	E															
D																D
C																C
B																B
A																A
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Product Information

Article code	Length(m)	Article code	Length(m)	Article code	Length(m)	Article code	Length(m)
RL9752	0.25M	RL9703	3.00M	RL9715	15.0M	RL9730	30.0M
RL9700	0.50M	RL9704	4.00M	RL9717	17.0M	RL9735	35.0M
RL9701	1.00M	RL9705	5.00M	RL9720	20.0M	RL9740	40.0M
RL9751	1.50M	RL9707	7.00M	RL9722	22.0M	RL9745	45.0M
RL9702	2.00M	RL9710	10.0M	RL9725	25.0M		
RL9753	2.50M	RL9712	12.0M	RL9727	27.0M		

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