



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

SPECIFICATIONS CONNECTOR (B, C)	
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)
Cap	White(PE)

SPECIFICATIONS FIBER	
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

STANDARD COMPLIANCES	
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

Product Information

m Length(m) [H1]	Article code	m Length(m) [H1]	Article code	m Length(m) [H1]	Article code	m Length(m) [H1]	Article code		
RL9752	2	ACT-RL9752-2	RL9752	40	ACT-RL9752-40	RL9704	4.00M	RL9725	25.0M
RL9752	3	ACT-RL9752-3	RL9752	50	ACT-RL9752-50	RL9705	5.00M	RL9727	27.0M
RL9752	5	ACT-RL9752-5	RL9752	60	ACT-RL9752-60	RL9707	7.00M	RL9730	30.0M
RL9752	7.5	ACT-RL9752-7.5	RL9700	0.50M	RL9710	10.0M	RL9735	35.0M	
RL9752	10	ACT-RL9752-10	RL9701	1.00M	RL9712	12.0M	RL9740	40.0M	
RL9752	15	ACT-RL9752-15	RL9751	1.50M	RL9715	15.0M	RL9745	45.0M	
RL9752	20	ACT-RL9752-20	RL9702	2.00M	RL9717	17.0M			
RL9752	25	ACT-RL9752-25	RL9753	2.50M	RL9720	20.0M			
RL9752	30	ACT-RL9752-30	RL9703	3.00M	RL9722	22.0M			

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