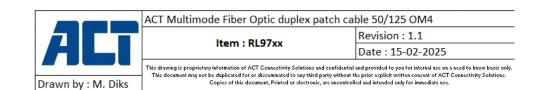


Technical Specifications

SPECIFICATIONS CABLE (A)				
Туре	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)			
nector 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)		
Сар	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		



ACT Multimode Fiber Optic duplex patch cable 50/125 OM4

Item: RL97xx

Revision: 1.1

Date: 15-02-2025

Drawn by : M. Diks

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Product Information

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		

Revision: 1.0 | Date: 2025-02-15 | Author: Your Name



ACT Multimode Fiber Optic duplex patch cable 50/125 OM4

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