

8 7 6 5 4 3 2 1

H

H

G

G

F

F

E

E

D

D

C

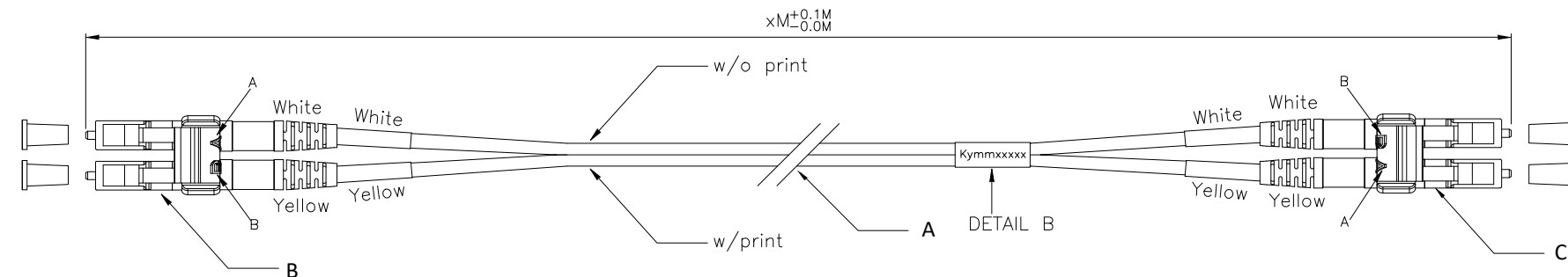
C

B

B

A

A



Specifications cable (A)	
Type	Patchcord - Duplex
Outer diameter	1.8mm
Tensile strength	90N (short time 150N)
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)

	ACT Multimode Fiber Optic duplex patch cable 50/125 OM4	
	Item : RL97xx	Revision : 1.0
	Date : 14-03-2024	
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8 7 6 5 4 3 2 1

	8	7	6	5	4	3	2	1	
H									H
G									G
F									F
E									E
D									D
C									C
B									B
A									A
	8	7	6	5	4	3	2	1	

Specifications fiber	
Fiber type	Multimode
Fiber class	OM4
Diameter core / cladding	50/125
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

Item	Length(m)
RL9752	0.25M
RL9700	0.50M
RL9701	1.00M
RL9751	1.50M
RL9702	2.00M
RL9753	2.50M
RL9703	3.00M
RL9704	4.00M
RL9705	5.00M
RL9707	7.00M
RL9710	10.0M
RL9712	12.0M
RL9715	15.0M
RL9717	17.0M
RL9720	20.0M
RL9722	22.0M
RL9725	25.0M
RL9727	27.0M
RL9730	30.0M
RL9735	35.0M
RL9740	40.0M
RL9745	45.0M
RL9750	50.0M



ACT Multimode Fiber Optic duplex patch cable 50/125 OM4

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