



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	Yellow
Cable printing	ACT Premium Single Mode Fiber Optical Patch Cable 9/125 OS2 LSZH
Specifications Connector (B)	
Connector	LC Duplex
Polishing Connector	UPC
Ferrule Connector	Ceramic Zirconia (ZrO2)
Ferrule Diamater	1.25mm
Housing	Blue (PC)
Clip	Blue (PP)
Boot	White/Blue (TPE)
Cap	White (PE)
Specifications Connector (C)	
Connector	SC Duplex
Polishing Connector	UPC
Ferrule Connector	Ceramic Zirconia (ZrO2)
Ferrule Diamater	2.50mm
Housing	Blue (PBT)
Boot	Yellow/Blue (TPE)
Cap	Clear (PE)



ACT Single Mode Fiber Optical duplex patch cable 9/125 OS2

Item : RL89xx

Revision : 1.0

Date : 14-05-2024

Drawn by : YMN

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Specifications fiber	
Fiber type	Single Mode
Fiber class	OS2
Diameter core / cladding	9/125
Specifications optical performance	
Insertion Loss (IL) typical	0.1 dB
Insertion Loss (IL) maximum	0.2 dB
Return Loss (RL)	≥ 55 dB
Standard compliances	
ANSI/TIA-568-D	
ISO 11801 / IEC 60793-2	
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)
RL8900	0.50M
RL8901	1.00M
RL8951	1.50M
RL8902	2.00M
RL8903	3.00M
RL8905	5.00M
RL8907	7.00M
RL8910	10.0M
RL8915	15.0M
RL8920	20.0M
RL8925	25.0M
RL8930	30.0M
RL8950	50.0M



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