


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,C)	
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)



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

Item : RL99xx

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)
RL9952	0.25M
RL9900	0.50M
RL9901	1.00M
RL9951	1.50M
RL9902	2.00M
RL9953	2.50M
RL9903	3.00M
RL9904	4.00M
RL9905	5.00M
RL9907	7.00M
RL9910	10.0M
RL9912	12.0M
RL9915	15.0M
RL9917	17.0M
RL9920	20.0M
RL9922	22.0M
RL9925	25.0M
RL9927	27.0M
RL9930	30.0M
RL9935	35.0M
RL9940	40.0M
RL9945	45.0M
RL9950	50.0M



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