

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	SC Duplex
Polishing Connector	APC
Ferrule Connector	Ceramic Zirconia (ZrO2)
Ferrule Diamater	2.50mm
Housing	Green (PBT)
Boot	Green (TPE)
Cap	Green (PE)



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

Item : RL16xx

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)	≥ 60 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)
RL1600	0.50M
RL1601	1.00M
RL1602	2.00M
RL1603	3.00M
RL1605	5.00M
RL1607	7.00M
RL1610	10.0M
RL1615	15.0M
RL1620	20.0M
RL1625	25.0M
RL1630	30.0M
RL1650	50.0M

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