
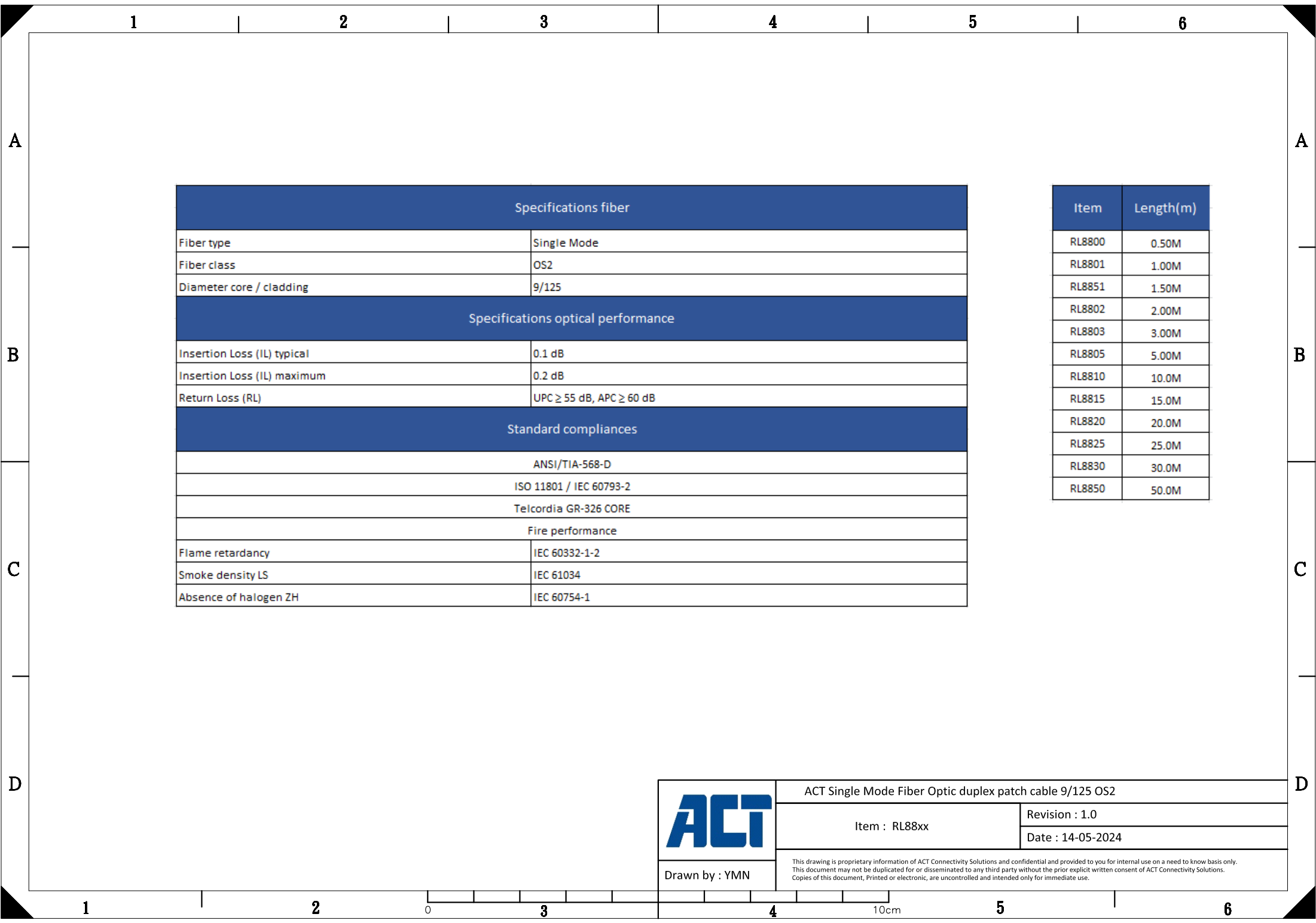



Specifications cable (A)	
Type	Patchcord - Duplex
Outer diameter	1.8mm
Tensile strength	90N (short time 150N)
Operation temp.	-20°C to +70°C
Outer Jacket	LSZH
Cable colour	Yellow
Cable printing	ACT Premium Single Mode Fiber Optical Patch Cable 9/125 OS2 LSZH
Specifications Connector (B)	
Connector	LC 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	APC
Ferrule Connector	Ceramic Zirconia (ZrO2)
Ferrule Diamater	2.50mm
Housing	Green (PBT)
Boot	Green (TPE)
Cap	Green (PE)

	ACT Single Mode Fiber Optic duplex patch cable 9/125 OS2	
	Item : RL88xx	Revision : 1.0
		Date : 14-05-2024
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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)	UPC ≥ 55 dB, APC ≥ 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)
RL8800	0.50M
RL8801	1.00M
RL8851	1.50M
RL8802	2.00M
RL8803	3.00M
RL8805	5.00M
RL8810	10.0M
RL8815	15.0M
RL8820	20.0M
RL8825	25.0M
RL8830	30.0M
RL8850	50.0M



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