

1

2

3

4

5

6

Total length (optional)

PLUG A

PIN.8

PIN.1

PLUG B

PIN.1

PIN.8

6.6±0.1

29.92±0.3

18.3±0.3

13.20

12.70±0.3

roline S/FTP PATCH CABLE 24AWG 4PR LSOH ANSI/TIA 568C. 2-1 CAT. 8 & ISO/IEC TR 11801-9901 Class I XXXXXX-X

11.68±0.1

1

2

3

7.5±0.2

Specification :

Material :

- . RJ45 Plug : (JE P/N : FPM)
 - 1-1. Housing : PC, UL 94V-2, transparent black color.
 - 1-2. Contact material : Phosphor bronze with nickel plated.
 - 1-3. Contact finished : 50 micro-inch gold plated on surface contact area.
 - 1-4. Shield : copper with nickel plated.
 - 1-5. PCB : UL 94V-0.
 - 1-6. The structure complied with the IEC60603-7 requirement.
- 2. Strain Relief: PC, UL 94V-2, yellow color(RAL1021).
- 3. Cable :
 - 3-1. C8 S/FTP 4 twisted pair.
 - 3-2. Jacket : LSZH material.
 - 3-3. Conductor : 24 AWG stranded copper.
 - 3-4. Shield : Aluminum foil on each pair, tined copper clad with steel braid.
- 4. Cable structure : S/FTP 4 twisted pair
- 5. Minimum Bending Radius: 50mm

Item No	length	tolerance
21.15.1861	1M	± 0.2M
21.15.1862	2M	± 0.2M
21.15.1863	3M	± 0.2M

Item No	21.15.1861	21.15.1862	21.15.1863
Desc	ROLINE Cat.8 S/FTP Stranded Patch Cord, yellow		

"#" : Matching DIM. "*" : Important DIM. Others General DIM.	DRAWING	26. JUL. 2018	Yisi	
	CHECK	26. JUL. 2018	Jane	
	APPROVAL	26. JUL. 2018	Frank	
	GENERAL TOLERANCE OF DIMENSIONS	DATE	NAME	
X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	SCALE	1/1 (A4)	UNIT	mm
	DRAWING NO.		FPM SFTP 24AWG Patch Cord LSZH (Sa1)	
	DRAWING CLASSIFICATION		S	SHEET 1 OF 1

SECOMP

No.	MODIFIED AREA	ORIGINAL	MODIFY	DATE	MODIFIER
1					

1

2

0

3

4

10cm

5

6