



PIN OUT



NOTE:

1. Fluke Channel Test ISO 11801 channel Class Ea
2. RoHS 3.0 AND REACH compliant
3. Electrical test: 100% open short & miss wire test;
4. OPERATING TEMPERATURE: -20°C ~ 75°C  
STORAGE TEMPERATURE: -10°C ~ 60°C
5. Print word: CAT6A U/FTP Patch cord with CAT7 RAW Cable 4x2x32AWG/7  
TPE-LSZH ISO11801 & EN50173 & ANSI/TIA568C.2 www.synergy21.de **CE**
6. Raw cable is Cat7 up to 600Mhz
7. Packing: 1pc/synergy 21 bag+label

MATERIAL LIST

③	CABLE	CAT. 7 U/FTP (32AWG BC*1P+AL-FOIL)*4+DRAIN+ JACKET: TPE-LSZH, OD: 3.8 ± 0.2mm	1	
②	Over mold	48P PVC	2	
①	Plug	RJ45 8P8C Shielded Plug, PIN GOLD PLATED 3u", TRANSPARENT YELLOW	2	

NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK
	Hasia	Add the meter scale	2022-12-26	A1
		NEW	2022-05-13	A0
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

SYNERGY21

CUSTOMER		ITEM NO.	
PRODUCT NAME	Super slim CAT6A U/FTP Patch cord With CAT7 RAW Cable	manufacture country:	CHINA
DRAWNBY	CHECKBY	APPOBY	UNIT MM
SYNERGY21	SYNERGY21	SYNERGY21	DATE 2022-05-13

Colour: GREY (RAL 7035)	
Item No.	Length (mm)
S217300V3	150 ± 10
S217301V3	250 ± 10
S217302V3	500 ± 20
S217303V3	1000 ± 20
S217304V3	1500 ± 30
S217305V3	2000 ± 30
S217306V3	3000 ± 50
S217307V3	5000 ± 100
S217308V3	7500 ± 150
S217309V3	10000 ± 300

Colour: BLUE (PANTONE 647C)	
Item No.	Length (mm)
S217330V3	150 ± 10
S217331V3	250 ± 10
S217332V3	500 ± 20
S217333V3	1000 ± 20
S217334V3	1500 ± 30
S217335V3	2000 ± 30
S217336V3	3000 ± 50
S217337V3	5000 ± 100
S217338V3	7500 ± 150
S217339V3	10000 ± 300

Colour: Orange (Pantone 1575C)	
Item No.	Length (mm)
S217360V3	150 ± 10
S217361V3	250 ± 10
S217362V3	500 ± 20
S217363V3	1000 ± 20
S217364V3	1500 ± 30
S217365V3	2000 ± 30
S217366V3	3000 ± 50
S217367V3	5000 ± 100
S217368V3	7500 ± 150
S217369V3	10000 ± 300

Colour: purple (Pantone 2725C)	
Item No.	Length (mm)
S217390V3	150 ± 10
S217391V3	250 ± 10
S217392V3	500 ± 20
S217393V3	1000 ± 20
S217394V3	1500 ± 30
S217395V3	2000 ± 30
S217396V3	3000 ± 50
S217397V3	5000 ± 100
S217398V3	7500 ± 150
S217399V3	10000 ± 300

Colour: BLACK (PANTONE BLACK 3C)	
Item No.	Length (mm)
S217310V3	150 ± 10
S217311V3	250 ± 10
S217312V3	500 ± 20
S217313V3	1000 ± 20
S217314V3	1500 ± 30
S217315V3	2000 ± 30
S217316V3	3000 ± 50
S217317V3	5000 ± 100
S217318V3	7500 ± 150
S217319V3	10000 ± 300

Colour: RED (PANTONE 199C)	
Item No.	Length (mm)
S217340V3	150 ± 10
S217341V3	250 ± 10
S217342V3	500 ± 20
S217343V3	1000 ± 20
S217344V3	1500 ± 30
S217345V3	2000 ± 30
S217346V3	3000 ± 50
S217347V3	5000 ± 100
S217348V3	7500 ± 150
S217349V3	10000 ± 300

Colour: YELLOW (PANTONE 135C)	
Item No.	Length (mm)
S217370V3	150 ± 10
S217371V3	250 ± 10
S217372V3	500 ± 20
S217373V3	1000 ± 20
S217374V3	1500 ± 30
S217375V3	2000 ± 30
S217376V3	3000 ± 50
S217377V3	5000 ± 100
S217378V3	7500 ± 150
S217379V3	10000 ± 300

Colour: WHITE (RAL 9003)	
Item No.	Length (mm)
S217320V3	150 ± 10
S217321V3	250 ± 10
S217322V3	500 ± 20
S217323V3	1000 ± 20
S217324V3	1500 ± 30
S217325V3	2000 ± 30
S217326V3	3000 ± 50
S217327V3	5000 ± 100
S217328V3	7500 ± 150
S217329V3	10000 ± 300

Colour: GREEN (PANTONE 3278C)	
Item No.	Length (mm)
S217350V3	150 ± 10
S217351V3	250 ± 10
S217352V3	500 ± 20
S217353V3	1000 ± 20
S217354V3	1500 ± 30
S217355V3	2000 ± 30
S217356V3	3000 ± 50
S217357V3	5000 ± 100
S217358V3	7500 ± 150
S217359V3	10000 ± 300

Colour: Magenta (Pantone 212C)	
Item No.	Length (mm)
S217380V3	150 ± 10
S217381V3	250 ± 10
S217382V3	500 ± 20
S217383V3	1000 ± 20
S217384V3	1500 ± 30
S217385V3	2000 ± 30
S217386V3	3000 ± 50
S217387V3	5000 ± 100
S217388V3	7500 ± 150
S217389V3	10000 ± 300

## SYNERGY21

					CUSTOMER		ITEM NO.			
					PRODUCT NAME		Cat. 7 U/FTP Patch cord Slim Type		manufacture country:	
					CHINA		UNIT		MM	
					NEW		2022-05-13		V0	
					DRAWNBY		CHECKBY		APPOBY	
					SYNERGY21		SYNERGY21		SYNERGY21	
					DATE		REV.		DATE	
					BY		CHK		REVISION RECORD MODIFICATIONS	
					DATE		REV.		DATE	
					SYNERGY21		SYNERGY21		SYNERGY21	
					SYNERGY21		SYNERGY21		2022-05-13	