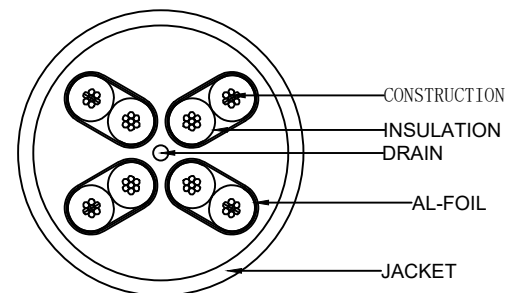
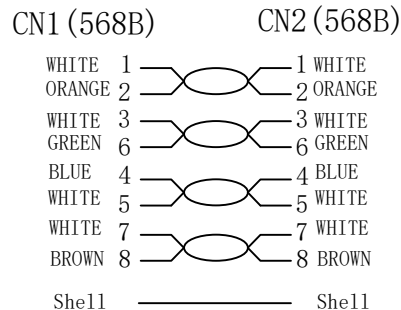


CAT6A U/FTP 4x2x32AWG/7 TPE ISO11801 & EN50173 & ANSI/TIA568C.2 www.Synergy21.de **CE**

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
5. Minimum of the bending radius is 30mm
6. Flame retardant (IEC60332-1-2)
Low smoke (IEC 61034)
Halogen free (IEC 60754-2)

MATERIAL LIST

③	CABLE	CAT. 6A U/FTP CABLE (32AWG BC*1P+AL-FOIL)*4+DRAIN+JACKET:LSZH-TPE, OD:3.8±0.2mm	1	
②	Over mold	75A PVC	2	
①	Plug	RJ45 8P8C Shielded Plug, PIN GOLD PLATED 3u", THE SHELL PLATED NICKEL, TRANSPARENT BLUE	2	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK

SYNERGY 21									
Hasia		change "ROSH 2.0" to "ROSH 3.0"	2022-02-25	A2	CUSTOMER		ITEM NO.	See The Chart	
		Change the Jacket	2022-02-14	A1	PRODUCT NAME	Cat. 6A U/FTP Patch cord Slim Type LSZH-TPE	manufacture country:	CHINA	UNIT MM
		NEW	2021-01-23	A	DRAWNBY	CHECKBY	APPROVE	DATE	
BY	CHK	REVISION RECORD MODIFICATION	DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-01-23	

Chart:

COLOR:BLACK PANTONE BLACK 3C	
ITEM	LENGTH/mm
S217310	150±5
S217311	250±10
S217312	500±15
S217313	1000±20
S217314	1500±30
S217315	2000±30
S217316	3000±50
S217317	5000±100
S217318	7500±200
S217319	10000±200

COLOR:WHITE RAL 9003	
ITEM	LENGTH/mm
S217320	150±5
S217321	250±10
S217322	500±15
S217323	1000±20
S217324	1500±30
S217325	2000±30
S217326	3000±50
S217327	5000±100
S217328	7500±200
S217329	10000±200

COLOR:GREY RAL 7035	
ITEM	LENGTH/mm
S217300	150±5
S217301	250±10
S217302	500±15
S217303	1000±20
S217304	1500±30
S217305	2000±30
S217306	3000±50
S217307	5000±100
S217308	7500±200
S217309	10000±200

COLOR:BLUE PANTONE 647C	
ITEM	LENGTH/mm
S217330	150±5
S217331	250±10
S217332	500±15
S217333	1000±20
S217334	1500±30
S217335	2000±30
S217336	3000±50
S217337	5000±100
S217338	7500±200
S217339	10000±200

COLOR:RED PANTONE 199C	
ITEM	LENGTH/mm
S217340	150±5
S217341	250±10
S217342	500±15
S217343	1000±20
S217344	1500±30
S217345	2000±30
S217346	3000±50
S217347	5000±100
S217348	7500±200
S217349	10000±200

COLOR:GREEN PANTONE 3278C	
ITEM	LENGTH/mm
S217350	150±5
S217351	250±10
S217352	500±15
S217353	1000±20
S217354	1500±30
S217355	2000±30
S217356	3000±50
S217357	5000±100
S217358	7500±200
S217359	10000±200

SYNERGY 21

					CUSTOMER		ITEM NO.	See The Chart		
		Change the Jacket	2022-02-14	A1	PRODUCT NAME	Cat. 6A U/FTP Patch cord Slim Type LSZH-TPE	manufacture country:	CHINA	UNIT	MM
		NEW	2021-01-23	A	DRAWNBY	CHECKBY	APPROVE	DATE		
BY	CHK	REVISION RECORD MODIFICATION	DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2021-01-23		