

NOTE:

1. ELECTRICAL TEST:

- (1). 100% OPEN SHORT, MISS WIRE TEST
- (2). INSULATION RESISTANCE: DC 300V 10M Ohm;
- (3). CONTACTOR RESISTANCE: 1 OHM per meter

2. FLUKE TEST: CAT. 6A channel test with four connectors

TEST LIMIT: ISO11801 Channel Class Ea

3. Working temperature: -10°C ~ + 60°C

4. Storage temperature: -20°C ~ +75°C

5. SPRAY WORD:

CAT. 6A S/FTP LSZH 500MHz ISO/IEC 11801 & EN 50173-1 & ANSI/TIA-568-C. 2 www.Synergy21.de **CE**

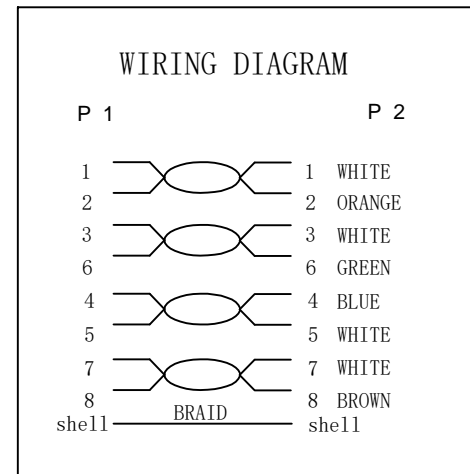
6. RoHS 2.0 & REACH COMPLIANT

7. Support PoE per IEEE 802.3af, Max to 15 Watt

8. Packing: 1PCS+Test Report /SYNERGY 21 SLIP PE BAG+LABEL

MATERIAL LIST:

⑦	CABLE LABEL	No Dry Glue Label Color:silver grey + Transparent	1PCS	
⑥	PE BAG	SYNERGY 21 SLIP PE BAG	1PCS	
⑤	LABEL	NO DRY GLUE LABEL	1PCS	
④	MINI TIE	PE MINI TIE (POSSESS METAL)	2PCS	
③	OVER MOLD	PVC 75A	8PCS	
②	PLUG	RJ45 8P8C Shielded Plug, Pin Gold Plated 3u", Shell Nickel Plating , Transparent Blue	2PCS	
①	CABLE	S/FTP CAT. 6A 27AWG (BC+AL-FOIL)*4PAIR+Braid (AL-MG) +JACKET:LSZH/90A OD:6.2±0.2MM	1PCS	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK



SYNERGY 21					
CUSTOMER		ITEM NO.		See The Chart	
PRODUCT NAME	CAT. 6A S/FTP PATCH CORD	manufacture country:	CHINA	UNIT	MM
DRAWNBY		CHECKBY		APPROVE	
DATE		DATE		DATE	
BY	CHK	ADD POE Information	2017-02-06	A1	
REVISION RECORD MODIFICATIONS		DATE	REV.	SYNERGY 21	SYNERGY 21
				SYNERGY 21	2015-01-20

Chart:

COLOR:GREY PANTONE 421C			COLOR:YELLOW PANTONE 135C			COLOR:GREEN PANTONE 3278C			COLOR:blue PANTONE 647C		
ITEM	LENGTH/mm	PACKING	ITEM	LENGTH/mm	PACKING	ITEM	LENGTH/mm	PACKING	ITEM	LENGTH/mm	PACKING
S216600	250±10	SYNERGY 21 A Bag	S216620	250±10	SYNERGY 21 A Bag	S216630	250±10	SYNERGY 21 A Bag	S216610	250±10	SYNERGY 21 A Bag
S216601	500±15	SYNERGY 21 A Bag	S216621	500±15	SYNERGY 21 A Bag	S216631	500±15	SYNERGY 21 A Bag	S216611	500±15	SYNERGY 21 A Bag
S216602	1000±20	SYNERGY 21 B Bag	S216622	1000±20	SYNERGY 21 B Bag	S216632	1000±20	SYNERGY 21 B Bag	S216612	1000±20	SYNERGY 21 B Bag
S216603	1500±30	SYNERGY 21 B Bag	S216623	1500±30	SYNERGY 21 B Bag	S216633	1500±30	SYNERGY 21 B Bag	S216613	1500±30	SYNERGY 21 B Bag
S216604	2000±30	SYNERGY 21 B Bag	S216624	2000±30	SYNERGY 21 B Bag	S216634	2000±30	SYNERGY 21 B Bag	S216614	2000±30	SYNERGY 21 B Bag
S216605	3000±50	SYNERGY 21 B Bag	S216625	3000±50	SYNERGY 21 B Bag	S216635	3000±50	SYNERGY 21 B Bag	S216615	3000±50	SYNERGY 21 B Bag
S216606	5000±100	SYNERGY 21 B Bag	S216626	5000±100	SYNERGY 21 B Bag	S216636	5000±100	SYNERGY 21 B Bag	S216616	5000±100	SYNERGY 21 B Bag
S216607	7500±200	SYNERGY 21 B Bag	S216627	7500±200	SYNERGY 21 B Bag	S216637	7500±200	SYNERGY 21 B Bag	S216617	7500±200	SYNERGY 21 B Bag
S216608	10000±200	SYNERGY 21 C Bag	S216628	10000±200	SYNERGY 21 C Bag	S216638	10000±200	SYNERGY 21 C Bag	S216618	10000±200	SYNERGY 21 C Bag
S216609	15000±300	SYNERGY 21 C Bag	S216629	15000±300	SYNERGY 21 C Bag	S216639	15000±300	SYNERGY 21 C Bag	S216619	15000±300	SYNERGY 21 C Bag
	20000±300	SYNERGY 21 C Bag		20000±300	SYNERGY 21 C Bag		20000±300	SYNERGY 21 C Bag		20000±300	SYNERGY 21 C Bag

SYNERGY 21						
CUSTOMER				ITEM NO.	See The Chart	
PRODUCT NAME	CAT. 6A S/FTP PATCH CORD	manufacture country:	CHINA	UNTT	MM	
NEW			2015-01-20	A	DRAWNBY	CHECKBY
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21
					SYNERGY 21	2015-01-20

NEW			2015-01-20	A	DRAWNBY	CHECKBY
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21
					SYNERGY 21	2015-01-20

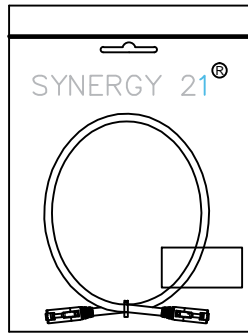
COLOR:RED PANTONE 199C		
ITEM	LENGTH/mm	PACKING
S216650	250±10	SYNERGY 21 A Bag
S216651	500±15	SYNERGY 21 A Bag
S216652	1000±20	SYNERGY 21 B Bag
S216653	1500±30	SYNERGY 21 B Bag
S216654	2000±30	SYNERGY 21 B Bag
S216655	3000±50	SYNERGY 21 B Bag
S216656	5000±100	SYNERGY 21 B Bag
S216657	7500±200	SYNERGY 21 B Bag
S216658	10000±200	SYNERGY 21 C Bag
S216659	15000±300	SYNERGY 21 C Bag
	20000±300	SYNERGY 21 C Bag

COLOR:WHITE		
ITEM	LENGTH/mm	PACKING
S216670	250±10	SYNERGY 21 A Bag
S216671	500±15	SYNERGY 21 A Bag
S216672	1000±20	SYNERGY 21 B Bag
S216673	1500±30	SYNERGY 21 B Bag
S216674	2000±30	SYNERGY 21 B Bag
S216675	3000±50	SYNERGY 21 B Bag
S216676	5000±100	SYNERGY 21 B Bag
S216677	7500±200	SYNERGY 21 B Bag
S216678	10000±200	SYNERGY 21 C Bag
S216679	15000±300	SYNERGY 21 C Bag
	20000±300	SYNERGY 21 C Bag

COLOR:BLACK PANTONE BLACK 3C		
ITEM	LENGTH/mm	PACKING
S216660	250±10	SYNERGY 21 A Bag
S216661	500±15	SYNERGY 21 A Bag
S216662	1000±20	SYNERGY 21 B Bag
S216663	1500±30	SYNERGY 21 B Bag
S216664	2000±30	SYNERGY 21 B Bag
S216665	3000±50	SYNERGY 21 B Bag
S216666	5000±100	SYNERGY 21 B Bag
S216667	7500±200	SYNERGY 21 B Bag
S216668	10000±200	SYNERGY 21 C Bag
S216669	15000±300	SYNERGY 21 C Bag
	20000±300	SYNERGY 21 C Bag

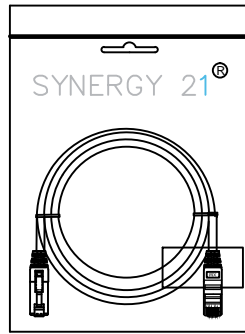
COLOR:Orange PANTONE 1575C		
ITEM	LENGTH/mm	PACKING
S216640	250±10	SYNERGY 21 A Bag
S216641	500±15	SYNERGY 21 A Bag
S216642	1000±20	SYNERGY 21 B Bag
S216643	1500±30	SYNERGY 21 B Bag
S216644	2000±30	SYNERGY 21 B Bag
S216645	3000±50	SYNERGY 21 B Bag
S216646	5000±100	SYNERGY 21 B Bag
S216647	7500±200	SYNERGY 21 B Bag
S216648	10000±200	SYNERGY 21 C Bag
S216649	15000±300	SYNERGY 21 C Bag
	20000±300	SYNERGY 21 C Bag

SYNERGY 21									
CUSTOMER					ITEM NO.		See The Chart		
PRODUCT NAME	CAT. 6A S/FTP PATCH CORD	manufacture country:	CHINA	UNTT	MM				
NEW			2015-01-20	A	DRAWNBY	CHECKBY	APPROVE	DATE	
BY	CHK	REVISION RECORD MODIFICATIONS		DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2015-01-20



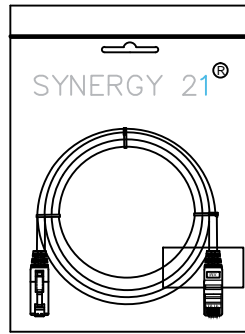
L ≤ 0.5M

Labeling example 1



0.5M < L ≤ 7.5

Labeling example 2

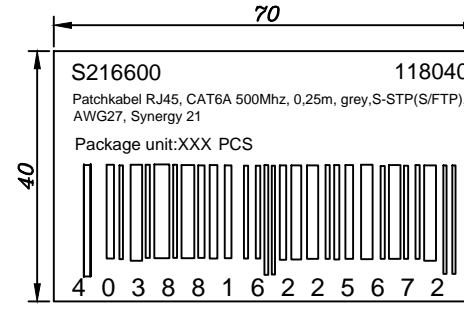
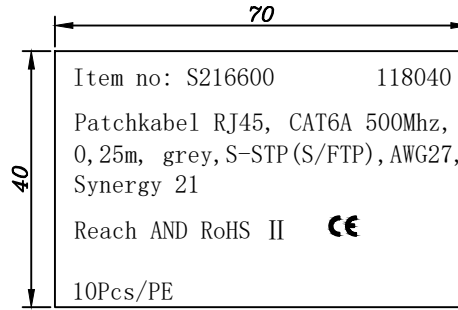
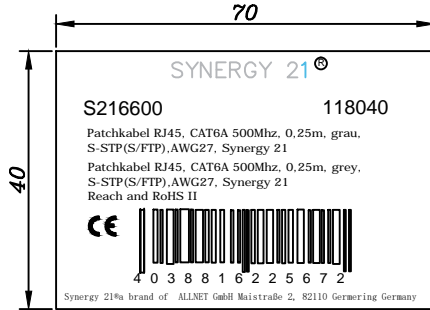


7.5 < L

Labeling example 3

SYNERGY 2: Colour pantone 877C
 1: Colour pantone 298C
 ® Colour pantone Black
 Bag thickness single side: 0.05mm

CE length and height Must > 5mm

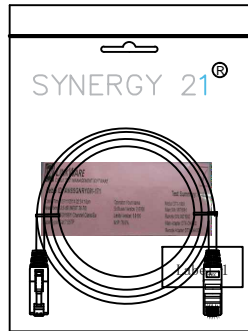


master mark

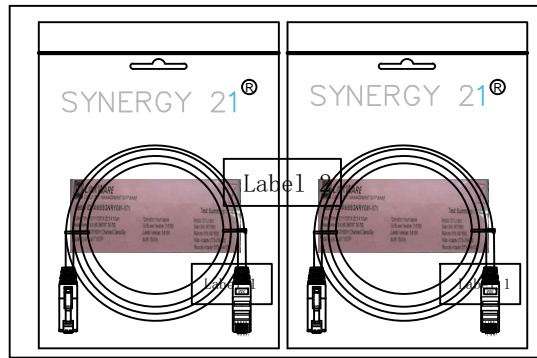
side mark

PO NO. :
 Cat. 6A S/FTP
 Length:
 Colour:
 Q' TY:
 C/NO. :
 REACH+RoHS 2.0 Compliant
 MADE IN CHINA

Item no:
 Cat. 6A S/FTP
 Length:
 Colour:
 Q' TY:
 N. W:
 G. W:
 MEAS:

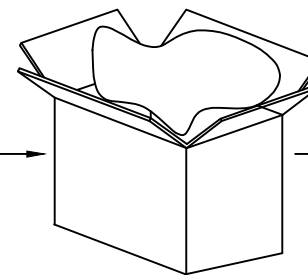


1pcs/SYNERGY 21 Bag+test report+label 1



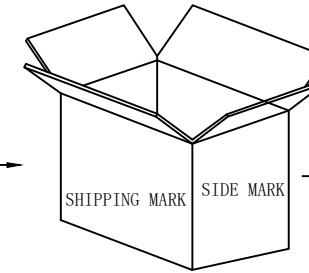
L ≤ 5M: 1pcs/SYNERGY 21 Bag+test report+label 1, 10pcs/pe bag+label 2
 5m < L ≤ 10M: 1pcs/SYNERGY 21 Bag+test report+label 1, 5pcs/pe bag+label
 10m < L: 1pcs/SYNERGY 21 Bag+label 1, without pe bag

Inter Carton+waterproof bag

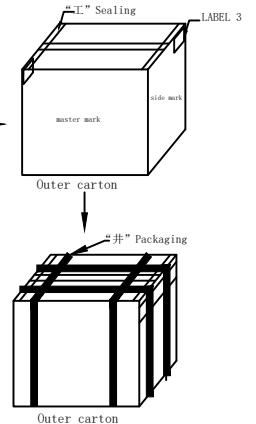


Inner carton: Single wall corrugated board

Outer Carton



Outer carton: Double wall corrugated board



SYNERGY 21

						SYNERGY 21					
						CUSTOMER			ITEM NO.	See The Chart	
						PRODUCT NAME	PACKING	manufacture country:	CHINA	UNIT	MM
NEW						2015-01-20	A	DRAWNBY	CHECKBY	APPROVE	DATE
BY	CHK	REVISION RECORD MODIFICATIONS				DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2015-01-20