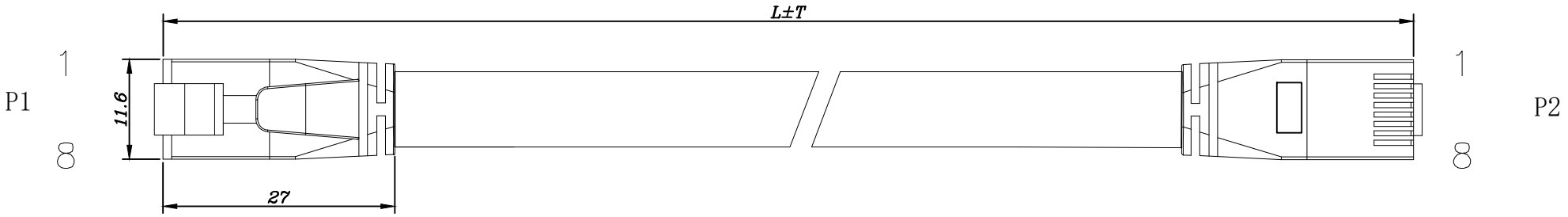
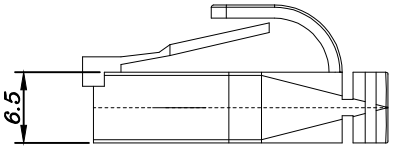


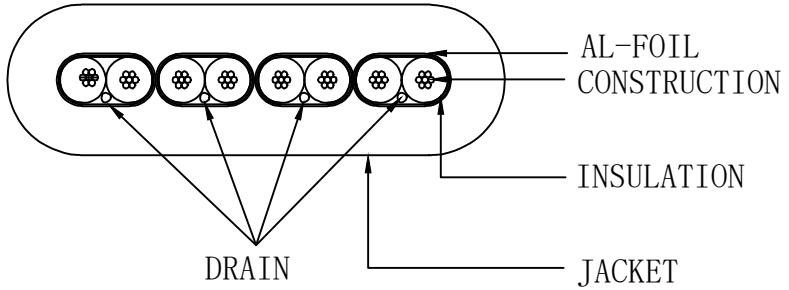


WIRING DIAGRAM

P1		P2
1		1 WHITE
2		2 ORANGE
3		3 WHITE
6		6 GREEN
4		4 BLUE
5		5 WHITE
7		7 WHITE
8		8 BROWN
SHELL	DRAIN	SHELL

NOTE:

1. 100% OPEN SHORT, MISS WIRE TEST
2. Fluke test
   Test limit:ISO 11801 CHANNEL CLASS Ea
3. PRINT WORD:CAT.6A U/FTP FLAT PVC PATCH CABLE 500 MHz 4PAIRS
   ISO11801 & EN50173 & ANSI/TIA568C.2 www.Synergy21.de CE
4. ROHS2.0 AND REACH COMPLIANT



MATERIAL LIST

NO.	PARTS NAME	SPECIFICATION STANDARD	QT'Y	REMARK
③	OVER MOLD	PVC COLOUR SEE THE CHART	2	
②	CONNECTOR	RJ45 8P8C shielded Plug,Pin Gold Plated 3U", Transparence blue	2	
①	CABLE	(32AWGBC*1P+AL-FOIL+DRAIN)*4+JACKET:PVC/SEE THE CHART OD:T=1.75±0.2mm W=6.5±0.2MM	1	

BY	CHK	REVISION RECORD MODIFICATION	DATE	REV.
		NEW	2018-02-22	A

SYNERGY 21					
CUSTOMER		ITEM NO.	See The Chart		
PRODUCT NAME	CAT.6A U/FTP FLAT PATCH CABLE	manufacture country:	CHINA	UNIT	MM
DRAWNBY	CHECKBY	APPROVE	DATE		
SYNERGY 21	SYNERGY 21	SYNERGY 21	2018-02-22		

Chart:

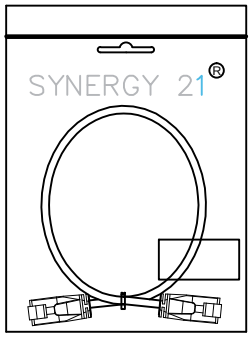
COLOR:BLACK PANTONE BLACK 3C		
ITEM	LENGTH/mm	PACKING
S216850	150±5	SYNERGY 21 A Bag
S216851	250±10	SYNERGY 21 A Bag
S216852	500±15	SYNERGY 21 A Bag
S216853	1000±20	SYNERGY 21 B Bag
S216854	1500±30	SYNERGY 21 B Bag
S216855	2000±30	SYNERGY 21 B Bag
S216856	3000±50	SYNERGY 21 B Bag
S216857	5000±100	SYNERGY 21 B Bag
S216858	7000±200	SYNERGY 21 B Bag
S216859	10000±200	SYNERGY 21 C Bag
S216860	15000±300	SYNERGY 21 C Bag

COLOR:GREY PANTONE 421C		
ITEM	LENGTH/mm	PACKING
S216861	150±5	SYNERGY 21 A Bag
S216862	250±10	SYNERGY 21 A Bag
S216863	500±15	SYNERGY 21 A Bag
S216864	1000±20	SYNERGY 21 B Bag
S216865	1500±30	SYNERGY 21 B Bag
S216866	2000±30	SYNERGY 21 B Bag
S216867	3000±50	SYNERGY 21 B Bag
S216868	5000±100	SYNERGY 21 B Bag
S216869	7000±200	SYNERGY 21 B Bag
S216870	10000±200	SYNERGY 21 C Bag
S216871	15000±300	SYNERGY 21 C Bag

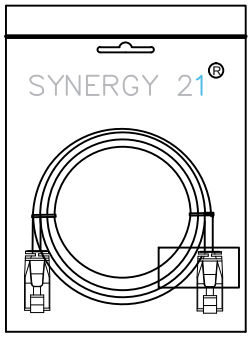
COLOR:White		
ITEM	LENGTH/mm	PACKING
S216872	150±5	SYNERGY 21 A Bag
S216873	250±10	SYNERGY 21 A Bag
S216874	500±15	SYNERGY 21 A Bag
S216875	1000±20	SYNERGY 21 B Bag
S216876	1500±30	SYNERGY 21 B Bag
S216877	2000±30	SYNERGY 21 B Bag
S216878	3000±50	SYNERGY 21 B Bag
S216879	5000±100	SYNERGY 21 B Bag
S216880	7000±200	SYNERGY 21 B Bag
S216881	10000±200	SYNERGY 21 C Bag
S216882	15000±300	SYNERGY 21 C Bag

SYNERGY 21

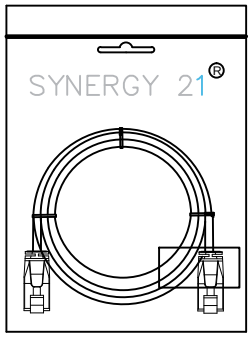
					CUSTOMER			ITEM NO.	See The Chart
					PRODUCT NAME	CAT.6A U/FTP FLAT PATCH CABLE	manufacture country:	CHINA / UNTT / MM	
		NEW	2018-02-22	A	DRAWNBY	CHECKBY		APPROVE	DATE
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21		SYNERGY 21	2018-02-22



L≤0.5M



0.5M<L≤7.5

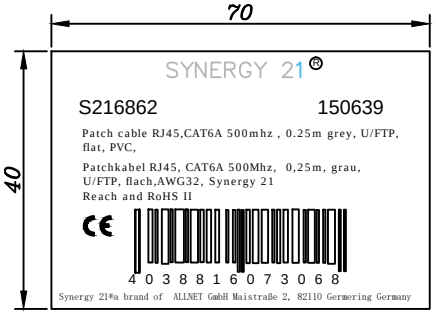


7.5<L

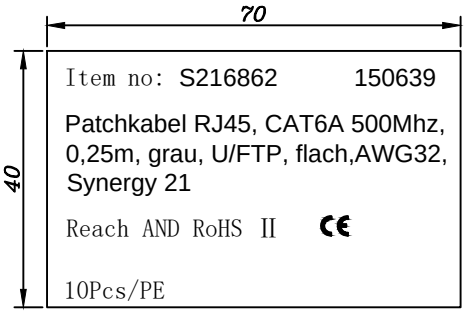
SYNERGY 2: Colour pantone 877C
1: Colour pantone 298C
®: Colour pantone Black
Bag thickness single side:0.05mm

CE length and height Must > 5mm

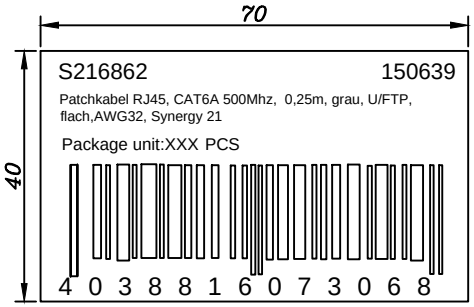
Labeling example 1



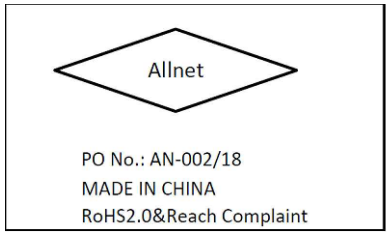
Labeling example 2



Labeling example 3

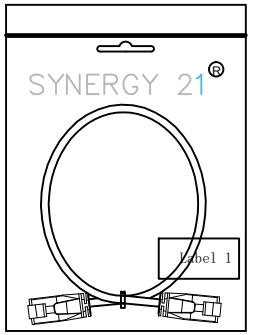


SHIPPING MARK

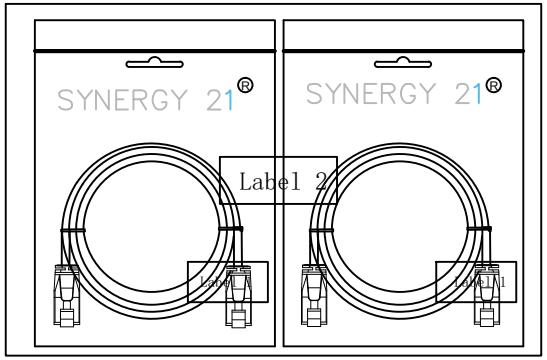


side mark

PO No.:
Item No:
Q'TY:
G.W:
N.W:
Carton No.:
MEAS:

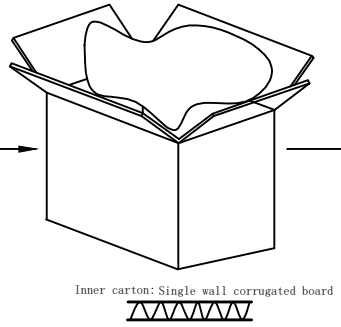


1pcs/SYNERGY 21 Bag+label 1

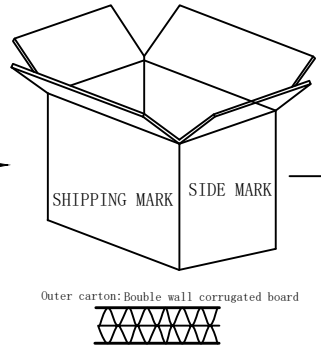


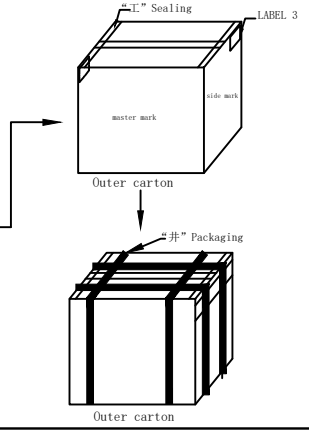
L≤5M:1pcs/SYNERGY 21 Bag+label 1,10pcs/pe bag+label 2
5m<L≤10M:1pcs/SYNERGY 21 Bag+label 1,5pcs/pe bag+label 2
10m<L:1pcs/SYNERGY 21 Bag+label 1,without pe bag

Inter Carton+waterproof bag



Outer Carton





					SYNERGY 21			
					CUSTOMER		ITEM NO.	See The Chart
					PRODUCT NAME	CAT.6A U/FTP FLAT PATCH CABLE	manufacture country: CHINA	UNIT MM
		NEW	2018-02-22	A	DRAWNBY	CHECKBY	APPROVE	DATE
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2018-02-22