

PIN OUT

CN1 (568B)		CN2 (568B)	
WHITE 1	—	1 WHITE	
ORANGE 2	—	2 ORANGE	
RED 3	—	3 WHITE	
GREEN 6	—	6 GREEN	
BLUE 4	—	4 BLUE	
WHITE 5	—	5 WHITE	
WHITE 7	—	7 WHITE	
BROWN 8	—	8 BROWN	
SHELL	— drain —	SHELL	

MATERIAL LIST

⑥	LABEL	NO DRY GLUE LABEL	1	
⑤	MINI TIE	PE MINI TIE(POSSESS METAL)	2	
④	POLYETHYLENE BAG	SEALING BAG	1	
③	CABLE	CAT. 6A U/FTP 30AWG (7/0.10BC*1P+AL-FOIL)*4+E(7/0.10BC)*1C JACKET:PVC, OD:2.8±0.15mm*8.5±0.2mm	1	
②	Over mold	PVC COLOR:SEE THE CHART	2	
①	Plug	RJ45 8P8C'S SHIELDED THE SHELL PLATED NICKEL, PIN GOLD PLATED 3u" TRANSPARENT	2	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK

ARVIN		ADD "CE" MARK IN THE PRINT WORD	2016-01-06	A1
		NEW	2014-09-16	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

NOTE:

- 100% open short & miss wire test;
- Fluke channel test  
Test limit:ISO 11801 CHANNEL CLASS Ea
- Conform to the standard:ANSI/TIA 568-C.2 & EN 50173-1 & ISO/IEC 11801
- RoHS2.0 AND REACH compliant
- PRINT WORD:CAT. 6A U/FTP FLAT CABLE 500MHz  
CONFORM TO ISO/IEC 11801 & EN50173-1 & ANSI/TIA-568-C.2 PVC www.Synergy21.de **CE**

SYNERGY 21					
CUSTOMER		ITEM NO.	SEE THE CHART		
PRODUCT NAME	CAT. 6A U/FTP FLAT PATCH CABLE	manufacture country:	CHINA	UNIT	MM
DRAWNBY	CHECKBY	APPOBY	DATE		
SYNERGY 21	SYNERGY 21	SYNERGY 21	2014-09-16		

Chart:

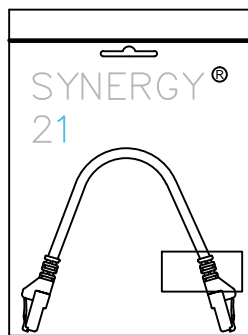
COLOR:GREY Panton 420C		
ITEM	LENGTH	PACKING
S216550	250±10	SYNERGY 21 A Bag
S216551	500±15	SYNERGY 21 A Bag
S216552	1000±20	SYNERGY 21 A Bag
S216553	2000±30	SYNERGY 21 A Bag
S216554	3000±50	SYNERGY 21 A Bag
S216555	5000±100	SYNERGY 21 A Bag
S216556	7000±200	SYNERGY 21 B Bag
S216557	10000±200	SYNERGY 21 B Bag
S216558	15000±300	SYNERGY 21 B Bag

COLOR:black		
ITEM	LENGTH	PACKING
S216540	250±10	SYNERGY 21 A Bag
S216541	500±15	SYNERGY 21 A Bag
S216542	1000±20	SYNERGY 21 A Bag
S216543	2000±30	SYNERGY 21 A Bag
S216544	3000±50	SYNERGY 21 A Bag
S216545	5000±100	SYNERGY 21 A Bag
S216546	7000±200	SYNERGY 21 B Bag
S216547	10000±200	SYNERGY 21 B Bag
S216548	15000±300	SYNERGY 21 B Bag

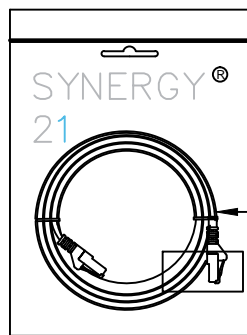
COLOR:white		
ITEM	LENGTH	PACKING
S216560	250±10	SYNERGY 21 A Bag
S216561	500±15	SYNERGY 21 A Bag
S216562	1000±20	SYNERGY 21 A Bag
S216563	2000±30	SYNERGY 21 A Bag
S216564	3000±50	SYNERGY 21 A Bag
S216565	5000±100	SYNERGY 21 A Bag
S216566	7000±200	SYNERGY 21 B Bag
S216567	10000±200	SYNERGY 21 B Bag
S216568	15000±300	SYNERGY 21 B Bag

SYNERGY 21						
CUSTOMER		ITEM NO.	SEE THE CHART			
PRODUCT NAME	CAT. 6A U/FTP FLAT PATCH CABLE	manufacture country:	CHINA	UNIT	MM	
DRAWNBY	CHECKBY	APPOBY	DATE			
SYNERGY 21	SYNERGY 21	SYNERGY 21	2014-09-16			

		NEW	2014-09-16	A	
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.	



0.25M



0.25M<L≤15

Conventional winding

SYNERGY 2: Colour pantone 877C

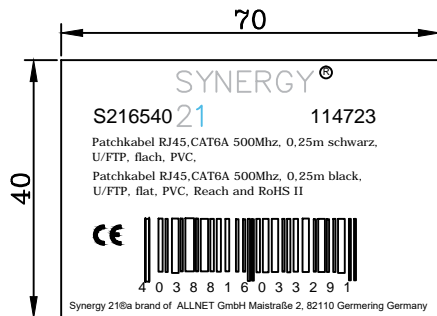
1: Colour pantone 298C

® Colour pantone Black

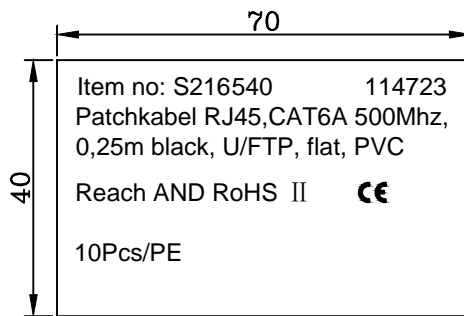
Bag thickness single side:0.05mm

CE length and height Must > 5mm

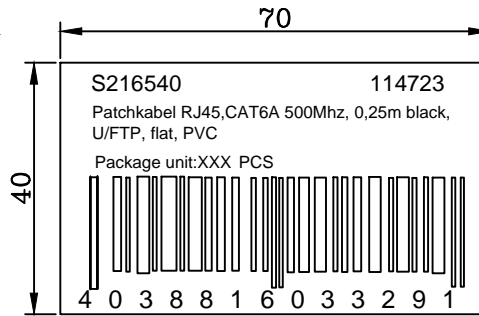
Labeling example 1



Labeling example 2



Labeling example 3



master mark

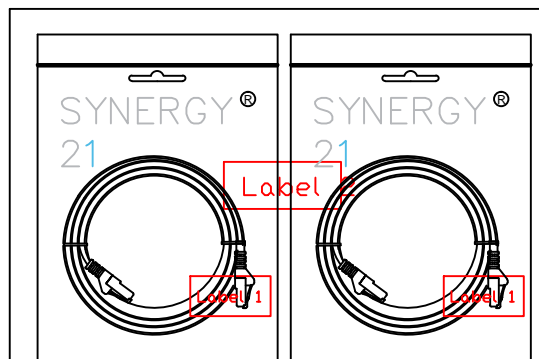
side mark

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

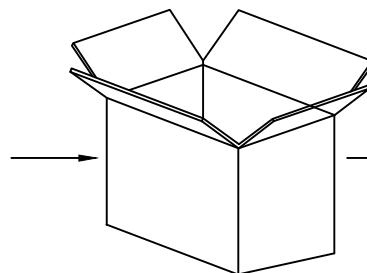
Item no:  
Cat. 6A U/FTP  
Length:  
Colour:  
N. W:  
G. W:  
MEAS:



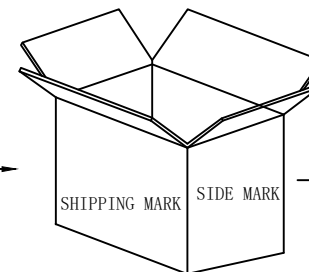
1pcs/SYNERGY 21 Bag+label 1



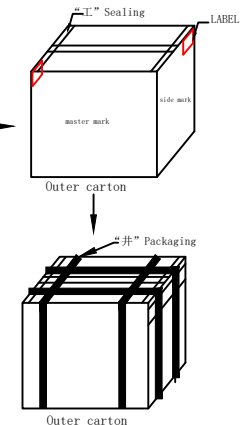
L≤5M:1pcs/SYNERGY 21 Bag+label 1,10pcs/pe bag+label 2  
5m<L≤10M:1pcs/SYNERGY 21 Bag+label 1,5pcs/pe bag+label 2  
10m<L:1pcs/SYNERGY 21 Bag+label 1



Inner carton: Single wall corrugated board



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						2014-09-16	A	DRAWNBY	CHECKBY	APPROVE	DATE
BY	CHK	REVISION RECORD MODIFICATIONS				DATE	REV.	SYNERGY 21	SYNERGY 21	SYNERGY 21	2014-09-16