

**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.6 channel test with four connectors  
TEST LIMIT:ISO11801 Channel Class E
3. Working temperature:-10°C ~ + 60°C
4. Storage temperature:-20°C~+75°C
5. RoHS2.0 AND REACH compliant
6. Spray WORD:
 

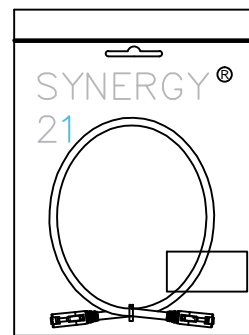
CAT.6 S/FTP TPE 250MHz ISO/IEC 11801 & EN50173-1 & ANSI/TIA-568-C.2 **CE**
7. PACKING:SYNERGY 21 SLIP PE BAG+LABEL
8. TPE LSZH:Non fire retardant (Conform IEC60754-2、IEC 61034)

**MATERIAL LIST**

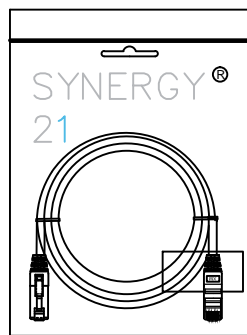
⑥	LABEL	NO DRY GLUE LABEL	1	
⑤	MINI TIE	PE MINI TIE (POSSESS METAL) COLOUR SEE THE CHART	2	
④	POLYETHYLENE BAG	SYNERGY 21 SLIP PE BAG	1	
③	CABLE	CAT.6 S/FTP 27AWG (BC*1P+AL-FOIL)*4+B (0.12/5/16) AL-MG JACKET:TPE LSZH OD:6.0±0.2mm COLOUR SEE THE CHART	1	
②	Over mold	80A PVC, COLOR:SEE THE CHART	2	
①	Plug	RJ45 8P8C'S SHIELDED , THE SHELL PLATED NICKEL , PIN GOLD PLATED 3u" RED/TRANSPARENT	2	
NO.	PARTS NAME	SPECIFICATION STANDARD	QT' Y	REMARK
ARVIN				
		NEW	2015-01-20	A
BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.

SYNERGY 21					
CUSTOMER NO.		ITEM NO.		SEE THE CHART	
PRODUCT NAME	CAT.6 S/FTP PATCH CORD TPE LSZH	manufacture country:	CHINA	UNIT	MM
DRAWNBY	CHECKBY	APPOBY	DATE		
SYNERGY 21	SYNERGY 21	SYNERGY 21	2016-01-08		

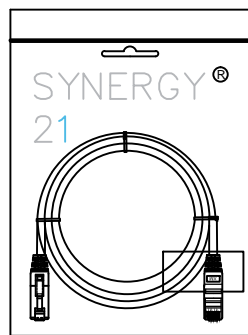




L ≤ 0.5M



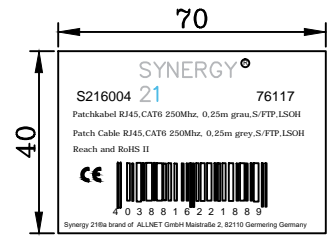
0.5M < L ≤ 7.5



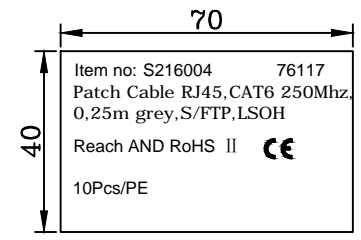
7.5 < L

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

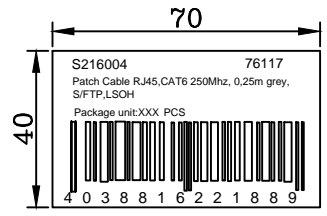
Labeling example 1



Labeling example 2



Labeling example 3

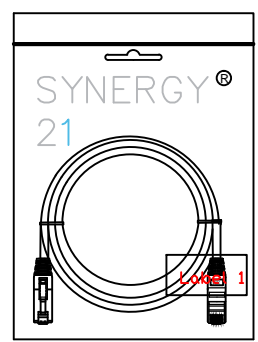


master mark

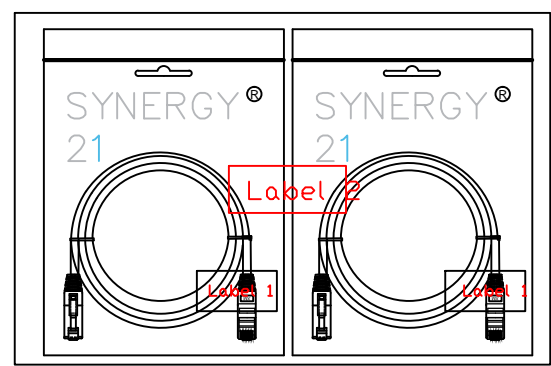
PO NO. :  
 Cat. 6 S/FTP  
 Length:  
 Colour:  
 C/NO. :  
 REACH+RoHS 2.0 Compliant  
 MADE IN CHINA

side mark

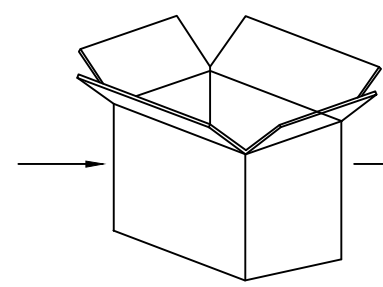
Item no:  
 Cat. 6 S/FTP  
 Length:  
 Colour:  
 Q' TY:  
 N. W:  
 G. W:  
 MEAS:



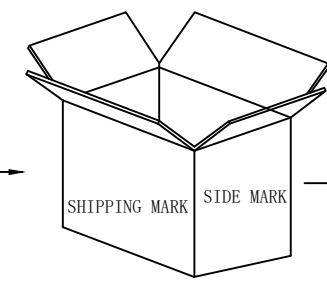
1pcs/SYNERGY 21 Bag+label 1



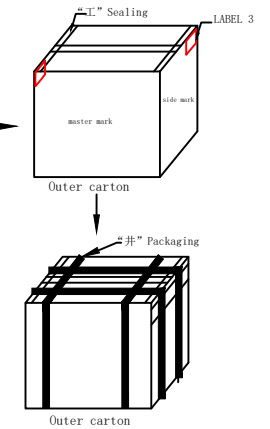
L ≤ 5M: 1pcs/SYNERGY 21 Bag+label 1, 10pcs/pe bag+label 2  
 5m < L ≤ 10M: 1pcs/SYNERGY 21 Bag+label 1, 5pcs/pe bag+label 2  
 10m < L: 1pcs/SYNERGY 21 Bag+label 1, without pe bag



Inner carton: Single wall corrugated board



Outer carton: Double wall corrugated board



SYNERGY 21

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