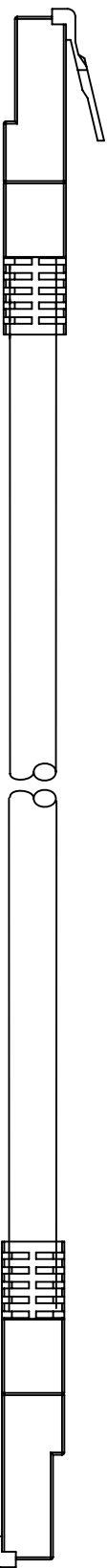
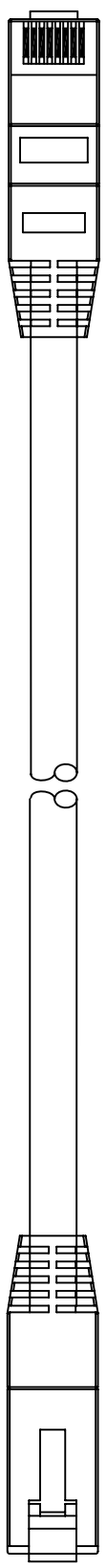
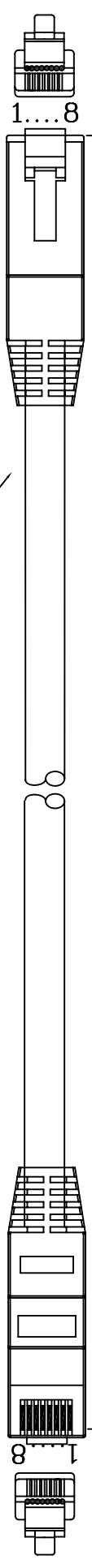
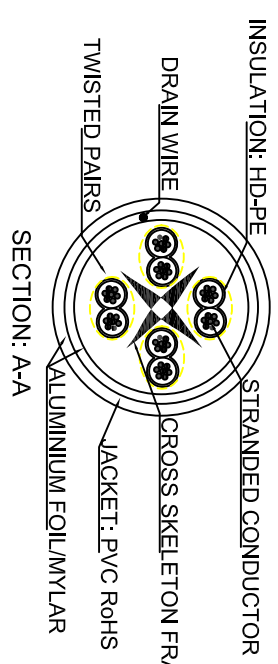
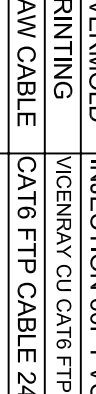
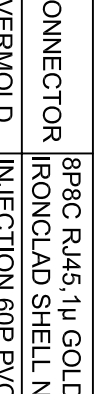


8 7 6 5 4 3 2 1

LENGTH



WIRING PIN ASSIGNMENT:  
P1 EIA/TIA 568-B.2 P2



NOTE:  
1. 100% OPEN/SHORT, MISSWIRING AND INTERMITTENCE TEST  
2. ROHS COMPLIANT, ALL MATERIAL AND PROCESS MUST MEET THE REQUIREMENT OF ROHS  
3. 100% PASS 300V HIGH VOLTAGE TEST

CAT6 FTP CABLE WHITE		
PART No.	LENGTH	TOLERANCE
	500	±15
	1000	±20

SHELL TWISTED PAIRS SHELL

CONNECTOR 8P8C RJ45, 1μ GOLD PLATED AT CONTACT AREA  
IRONCLAD SHELL NICKEL PLATE

OVERMOLD INJECTION 60P PVC LIGHT GREY COLOR

PRINTING VICENRAY CU CAT6 FTP CABLE TIA/EIA 568B 24AWG/4PRS

RAW CABLE CAT6 FTP CABLE 24AWG 7/0.18BC\*4P GREY COLOR

X <sub>±1</sub>	X <sub>±1</sub>
X <sub>±0.3</sub>	X <sub>±1</sub>
XX <sub>±0.20</sub>	XX <sub>±1</sub>
XXX <sub>±0.100</sub>	XXX <sub>±1</sub>
UNITS: mm	

CUSTOMER: WS

TITLE: CAT6 FTP Patch Cable

APPD: STEVEN WU

ROHS COMPLIANT DATE: 2015-06-05

CHKD: JENNY ZENG

SCALE: 1:1 SHEET: 1/1 REV: C

DRAW: SIMON WU

DATE: 2015-06-05

TEST DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE CABLE AND SHALL NOT BE REPRODUCED, COPIED OR CITED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF WIDER CABLE.

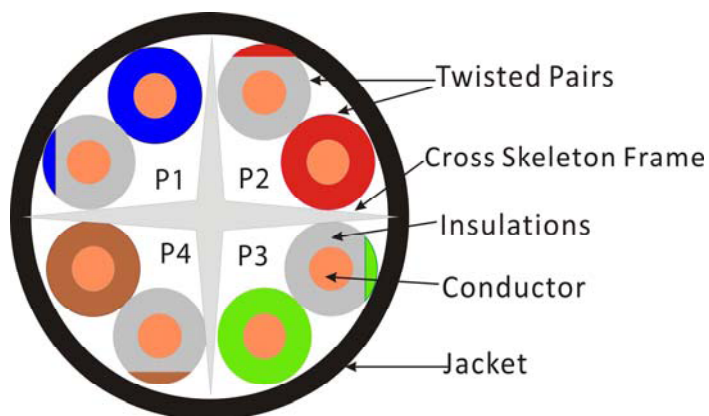
ITEM	DESCRIPTION	QTY	UNIT
8			
7			
6			
5			
4			
3			
2			
1			

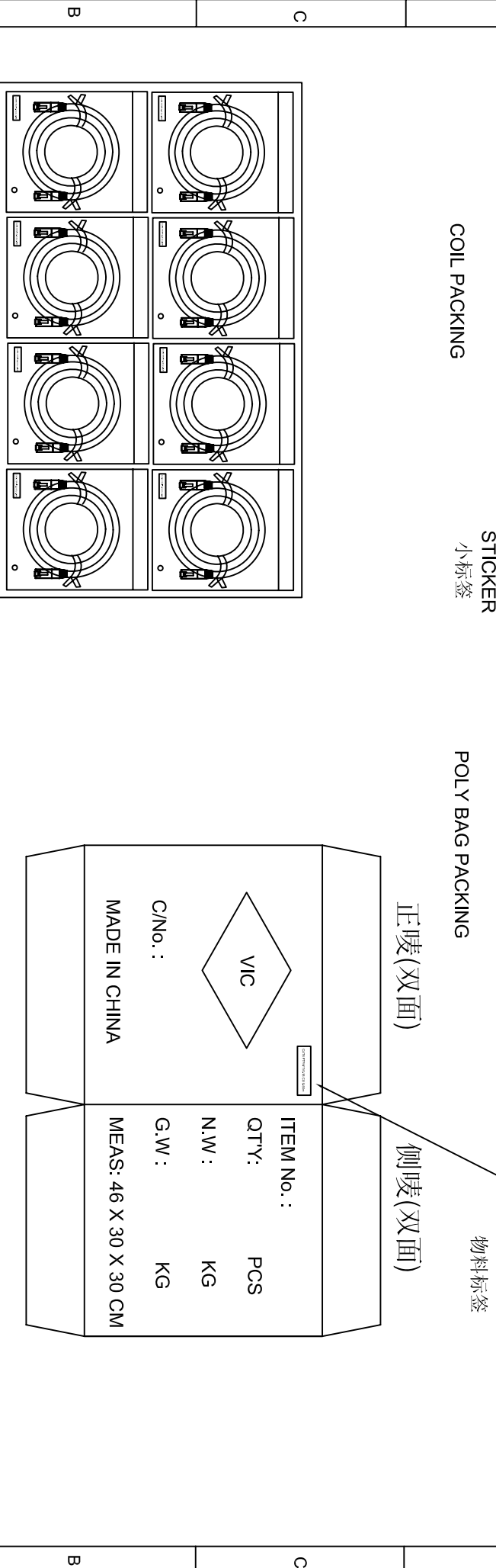
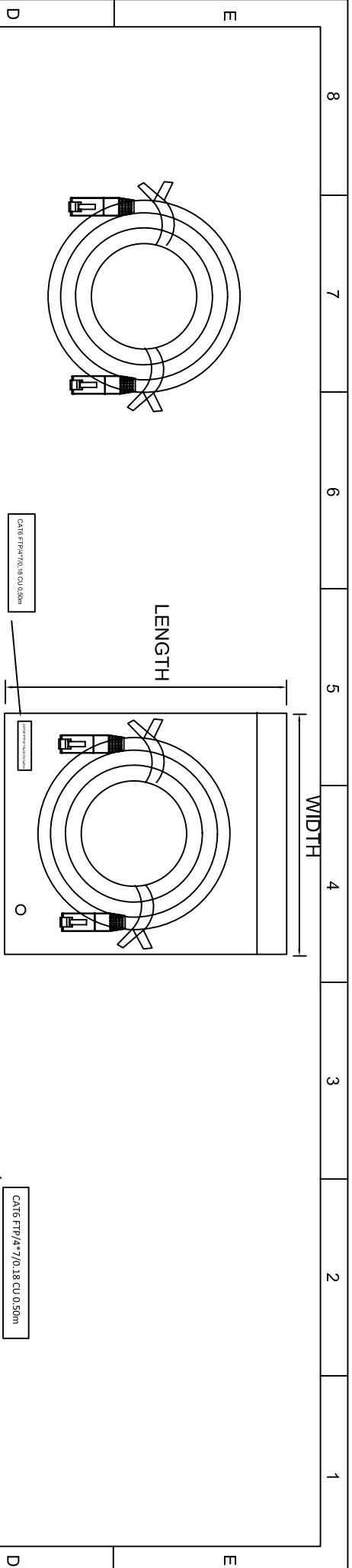
## Product Specifications

### Construction & Material :

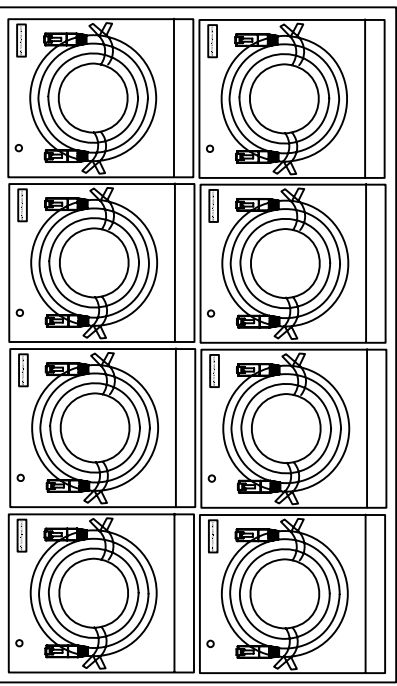
Item	Unit	Specification
Product		CAT6 UTP 4P
Conductor	Size	AWG <b>24</b>
	Number	P 4
	Material	<b>Bare Copper</b>
	Construction	pcs/mm <b>7/0.18±0.005</b>
	Diameter	mm 0.4
Insulation	Material	HD-PE
	Min.thickness	mm 0.25
	Avg.thickness	mm 0.26
	Diameter	mm 0.92±0.05mm
	Color	Blue×White/Blue Orange×White/Orange Green×White/Green Brown×White/Brown
Divider	Material	HDPE
Twisting	Construction	See Cross-Section
Cabling	Construction	See Cross-Section
Jacket	Material	<b>PVC</b>
	Min.thickness	mm 0.45
	Avg.thickness	mm 0.55
	Overall Diame	mm 6.1±0.10
	Color	LIGHT GREY 浅灰色
Marking	VICENRAY CU CAT6 FTP CABLE TIA/EIA 568B 24AWG/4PRS	

### Cross - Section View :





CARTON OVERVIEW



A		B		C		D		E	
4	CONNECTOR	8P8C RJ45, 1u GOLD PLATED AT CONTACT AREA IRONCLAD SHELL NICKEL PLATE		2	PCS				
3	OVERMOLD	INJECTION 60P PVC LIGHT GREY COLOR		A/R					
2	PRINTING	VICENRAY CU CAT6 FTP CABLE TIA/EIA 568B 24AWG/4PRS		A/R					
1	RAW CABLE	CAT6 FTP CABLE 24AWG 7/0.18BC*4P GREY COLOR							
ITEM	DESCRIPTION		QTY	UNIT					
8	7		6	5	4	3	2	1	
TEST DRAWINGS AND SPECIFICATIONS AND THE PROPERTY OF WIDER CABLE AND SHALL NOT BE REPRODUCED COPIED OR QUOTED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF WIDER CABLE.		UNITS: mm		X $\pm$ 1		X $\pm$ 1			
		X $\pm$ 0.3		X $\pm$					
		.XX $\pm$ 0.20		.XX $\pm$					
		.XXX $\pm$ 0.100		.XXX $\pm$					
APPD: STEVEN WU		CHKD: JENNY ZENG		DRAW: SIMON WU		TITLE: CAT6 FTP Patch Cable		ROHS COMPLIANT	
DATE: 2015-06-27		SCALE 1:1		SHEET 1/1		REV. C			