

1

2

3

4

5

6

Total length (optional)

PLUG A

PIN.8

PIN.1

PLUG B

PIN.1

PIN.8

6.6±0.1

21.2±0.3

30.0±0.3

11.7±0.3

Print: U/UTP PACH CABLE 24AWG 4PR CM 75°C (UL) E178558 ETL Verified
rated ANSI/TIA 568C.2 CAT.6 XXXXXXX-X

ETL Verified

11.7±0.1

1

2

3

6.0±0.2

Specification :

Material :

1. RJ45 Plug :
 - 1-1. Housing : Polycarbonate, UL 94V-2, Transparent color.
 - 1-2. Contact material : Phosphor Bronze with 50-60 micro-inch Nickel plated.
 - 1-3. Contact finished : Min. 50 micro-inch Gold plated.
2. Molding: PVC.
3. Cable :
 - 3-1. Jacket : PVC.
 - 3-2. Conductor : 24 AWG stranded copper.
 - 3-3. Isolation : PE.
 - 3-4. Isolation Cross Bar for 4 pairs : PE.
4. Cable structure : U/UTP, 4 twisted pair with Cross Bar.

- (1) XX : Jacket Color
01=Black(RAL9011), 02=Gray(RAL7035), 03=Red(RAL3031)
05=White(RAL9010), 06=Yellow(RAL1021), 07=Blue(RAL5015)
08=Green(RAL6029), 09=Orange(RAL2003),10=Purple(RAL4005)
11=Pink(RAL4003)
- (2) X : Wiring
1=T568A, 2=T568B, 3=T568A & T568B combination
- (3) XXX : Length
- (4) Length Unit : 1=cm, 2=meter, 3=feet.
(3)(4) : 0501=0.5meter(50cm), 0012=1meter, 0102=10meter
0033=3feet, 0103=10feet

GENERAL TOLERANCE OF DIMENSIONS X.XXX ±0.005 X.XX ±0.05 X.X ±0.1	DRAWING	29.OCT.2010	XXR	MAXXIM
	CHECK	29.OCT.2010	LSY	
	APPROVAL	29.OCT.2010	VINCENT	
		DATE	NAME	ITEM NO.:
SCALE	1/1 (A4)	UNIT	mm	DES.: C6 U/UTP Patch Cord
	DRAWING NO.	ACABAXX013XXXXX(SA2)		
	DRAWING CLASSIFICATION	S	SHEET 1 1	

1

2

0

3

4

10cm

5

6