

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

roline U/UTP PATCH CABLE 24AWG 4PR ETL Verified rated ANSI/TIA 568C.2 CAT.6 XXXXXX-X

11.7±0.1

1

2

3

6.0±0.2


- (1) Jacket Color : Orange(RAL2003)
- (2) Wiring:T568B

item no.	length	tolerance
21.15.1517	0.3M	+20 -0
21.15.1527	0.5M	+20 -0
21.15.1537	1M	+20 -0
21.15.0921	1.5M	+20 -0
21.15.1547	2M	+20 -10
21.15.1557	3M	+20 -10
21.15.1567	5M	+30 -20
21.15.1577	7M	+30 -20
21.15.1587	10M	+30 -20
21.15.1597	15M	+30 -20
21.15.1607	20M	+70 -30

### Specification :

Material :

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

item no	21.15.1517	21.15.1527	21.15.1537	21.15.0921	21.15.1547
	21.15.1551	21.15.1567	21.15.1577	21.15.1587	21.15.1597
Desc	ROLINE Cat 6 U/UTP Patch Cord,Orange				
"#": Matching DIM.	DRAWING	23.JuL.2016	byz		
"*": Important DIM.	CHECK	23.JuL.2016	Jane		
Others General DIM.	APPROVAL	23.JuL.2016	Jaimy		
GENERAL TOLERANCE OF DIMENSIONS		DATE	NAME		
X.XXX ±0.005	SCALE	1/1 (A4)	UNIT	mm	
X.XX ±0.05	DRAWING NO.				
X.X ±0.1	DRAWING CLASSIFICATION		S	SHEET	1 OF 1

No.	MODIFIED AREA	ORIGINAL	MODIFY	DATE	MODIFIER