



- (1) Jacket Color : Gray(RAL7035)
- (2) Wiring : T568B

Item no.	length	tolerance mm
21.15.0870	20M	+70 -30
21.15.0871	30M	+70 -30
21.15.0872	50M	+70 -30
21.15.0873	70M	+70 -30
21.15.0875	90M	+70 -30

### Specification :

#### Material :

1. RJ45 Plug : for 23AWG solid wire.
  - 1-1. Housing : Polycarbonate, blue color.
  - 1-2. Contact finished : Min. 50 micro-inch gold plating over min. 50 micro-inch nickel plating on surface contact area.
  - 1-3. Contact material : Phosphor bronze.
  - 1-4. Shield : Zinc Alloy with nickel plating.
2. SR : PC material.
3. Cable :
  - 3-1. Cable structure : S/FTP, 4 twisted pair, OD 7.3±0.2mm
  - 3-2. Jacket : PVC material.
  - 3-3. Conductors : 23AWG solid.
  - 3-4. Insulation : Foam PE
  - 3-5. Shield : Aluminum foil and braid with copper clad with steel material.
4. Bend radius: Min.29mm (4x of cable OD)

item no	21.15.0870	21.15.0871	21.15.0872	21.15.0873	21.15.0875
Desc	ROLINE CAT.6A S/FTP Patch Cord, Gray				
GENERAL TOLERANCE OF DIMENSIONS x.xxx ±0.005 x.xx ±0.05 x.x ±0.1	DRAWING	27.JUL.2022	SP		
	CHECK	27.JUL.2022	CMD		
	APPROVAL	27.JUL.2022	YUAN		
		DATE	NAME		
SCALE	1/1 (A4)	UNIT	mm		
DRAWING NO.					
DRAWING CLASSIFICATION		E	SHEET	1 OF 1	A1

**SECOMP**