

RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN

Material :

- 1.Meets for exceeds IEEE802.3 standards
- 2.RJ45 Connector Materials:
 - 2.1. Housing: Thermo plastics,PBT ,BLACK,UL94V-0
 - 2.2. Insert Base : Thermo plastics.PBT.BK.UL94V-0
 - 2.3. Shell: Alloy.Nickel plating overall.
 - 2.4. Tin Plating 80u" on solder tail area,
 - 2.5. RJ45 Gold flash plating on contact area.
 - 2.6. 30u" min Ni underplating over all
- 3.USB Materials:
 - 3.1. Insert Base : Thermo plastics.PBT.White.UL94V-0
 - 3.2. Shell: SPCC.Nickel plating overall.
 - 3.3. Tin Plating 80u" on solder tail area,
 - 3.4. USB Gold flash plating on contact area.
 - 3.5. 30u" min Ni underplating over all
- 4.Electrical performance:

Voltage Current Rating	:1.5 AMP. 30V AC
Insulation Resistance	:1000M Ω Min.
Contact Resistance	:40 m Ω Max.
Dielectric Withstanding Voltage	:500V AC
5.Operating temperature range	: -20°C to +85°C.
Storage temperature range	: 0°C to +70°C.

PART NO. INFORMATION

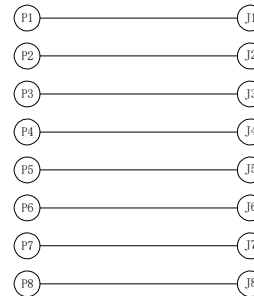
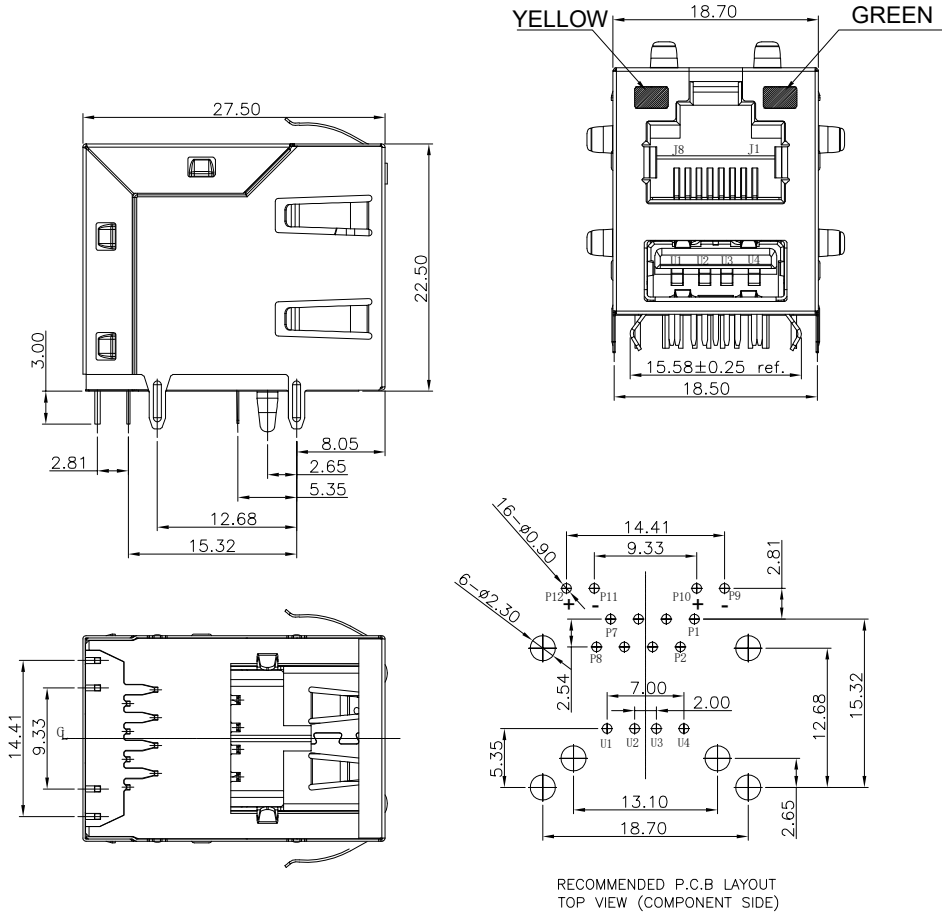
RJU2001- X 5 0 X - 004

CONTACT PLATED

- 1: G/F
- 2: AU 3U"
- 3: AU 6U"
- 4: AU 15U"
- 5: AU 30U"

PACKAGE

- R: TAPE REEL
- T: TRAY



Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

.X	± 0.35	X'	± 3'
.XX	± 0.25	.X'	± 2'
.XXX	± 0.15	.X'	± 1'

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DESIGN: I. L DATE: 2017. 3. 1

CHECKED: C. W DATE: 2017. 3. 1

APPROVED: C. W DATE: 2017. 3. 1

TITLE: RJ45 WITH SINGLE USB 2.0 WITH LEDs, WITH EMI FINGER

MATERIALA: PART NO: RJU2001-X50X-004 SIZE: A4

FINSH: DWG NO: RJU2001-X50X-004

REV: A	UNIT: mm	SCALE: 1=1	QUALITY SYMBOLS
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