



# 尤提乐电气有限公司

## Utility Electrical Co.,Ltd

### SPECIFICATION FOR PRODUCT

**Part name: DINRAIL FIXED TERMINAL BLOCK**

**Part No.: JUT1 – 4/1–2-XX**

**Customer P/N:**

**Date: 2008-12-10**

#### **Seller Confirmation**

|                    |                   |
|--------------------|-------------------|
| <b>Written by</b>  | <b>H.C</b>        |
| <b>Checked by</b>  | <b>Jammy.ling</b> |
| <b>Approved by</b> | <b>Eric</b>       |

#### **Customer Confirmation**

|                               |  |
|-------------------------------|--|
| <b>Project Audit</b>          |  |
| <b>Structure Audit</b>        |  |
| <b>Security Certification</b> |  |
| <b>Quality Approval</b>       |  |

**Seller: Shanghai Utility Electrical Co., Ltd**

**Add: 1759# Zhongshan Road ,Shanghai**

**Tel: 021-61478435      Fax:021-61478103**

**E-Mail: Marketing@china-utl.com**

|                                                     |                               |
|-----------------------------------------------------|-------------------------------|
| <b>Customer:</b>                                    | <b>Customer P/N:</b>          |
| <b>Seller: Zhejiang Utility Electrical Co., Ltd</b> | <b>Part No: JUT1-4/1-2-XX</b> |

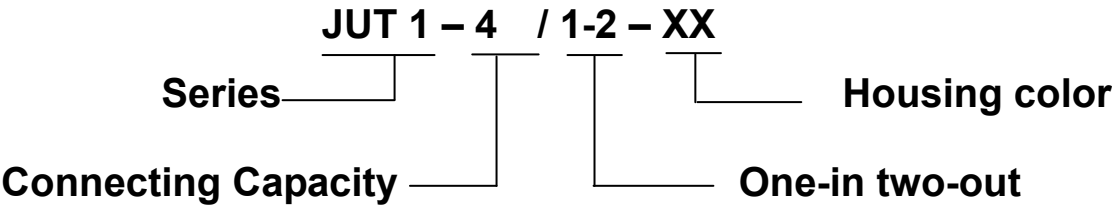
Revision for JUT1-4/1-2-XX

| Item No | Edition | Part Revised | Date Revised |
|---------|---------|--------------|--------------|
| 1       | A       | New          | 2008-12-10   |
| 2       |         |              |              |
| 3       |         |              |              |
| 4       |         |              |              |
| 5       |         |              |              |

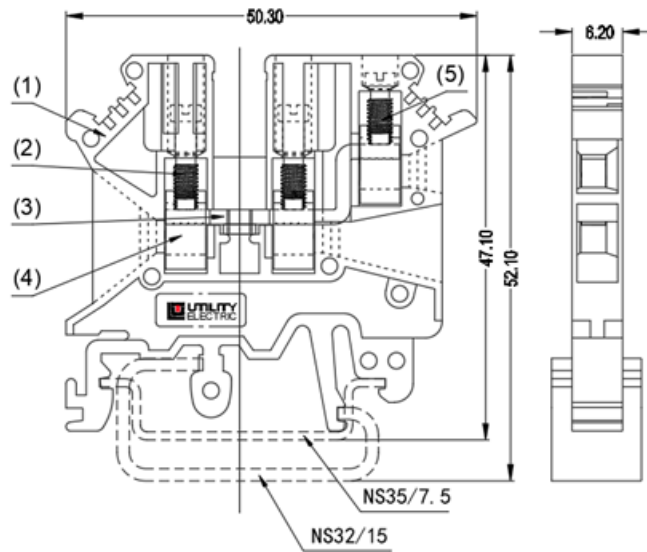
1. TYPE: JUT1-4/1-2-XX



aming system:



## 2.DRAWING&SIZES



### OVERALL SIZES TOLERANCE

|         |       |
|---------|-------|
| >120    | ±0.80 |
| >30~120 | ±0.50 |
| >6~30   | ±0.40 |
| 0~6     | ±0.25 |

## 3. BOM TABLE

| ITEM. | PART NAME | MATERIAL       | SURFACE OF CONTACT | QUANTIT Y(PCS) |
|-------|-----------|----------------|--------------------|----------------|
| (1)   | Housing   | PA66(UL94 V-0) | N/A                | 1              |
| (2)   | Screw 1   | Brass          | Nickel Plated      | 2              |
| (3)   | conductor | Copper         | Tin Plated         | 1              |
| (4)   | Block     | Brass          | Nickel Plated      | 3              |
| (5)   | Screw 2   | Brass          | Nickel Plated      | 1              |

#### 4. WIRE ENTRANCE: One-in tow-out wiring terminal

PITCH: 6.2 mm

WIRE RANGE: 12-24AWG

#### 5. TECHNICAL DATA:

MAX. TORQUE: 0.5 N\*m

ELECTRICAL RATING: AC500V, 32A

DIELECTRIC WITHSTAND: AC2500V, 1min

BREAKDOWN VOLTAGE: 4000V(1.2/50us, 5times each plus and minus pole)

INSULATION RESISTANCE: DC500V, More than 500MΩ

Stripping Length: 8mm

#### 6. WORKING CONDITION:

OPERATING TEMPERATURE: -40℃~+105℃

RELATIVE HUMIDITY: 5%~95%

POLLUTION DEGREE: III

#### 7. APPLICABLE STANDARDS

IEC 60998-1

IEC 60998-2-1

IEC 60947-1

IEC 60947-7-1

UL 1059

UL 486E

CSA22.2 158-1987

GB 14048.1

GB 14048.7

#### 8. PROCEDURE

Dinrail mounting and suit to solid and stranded wire connecting.



Solid wire



stranded wire



#### 9. PACKAGE:

Tightly Sealed