



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 – 4/2–2K-XX

Customer P/N:

Date: 2008-12-10

Seller Confirmation

Written by	H.C
Checked by	Jammy.ling
Approved by	Eric

Customer Confirmation

Project Audit	
Structure Audit	
Security Certification	
Quality Approval	

Seller: Shanghai Utility Electrical Co., Ltd

Add: 1759# Zhongshan Road ,Shanghai

Tel: 021-61478435 Fax:021-61478103

E-Mail: Marketing@china-utl.com

Customer:	Customer P/N:
Seller: Utility Electrical Co., Ltd	Part No: JUT1-4/2-2K-XX

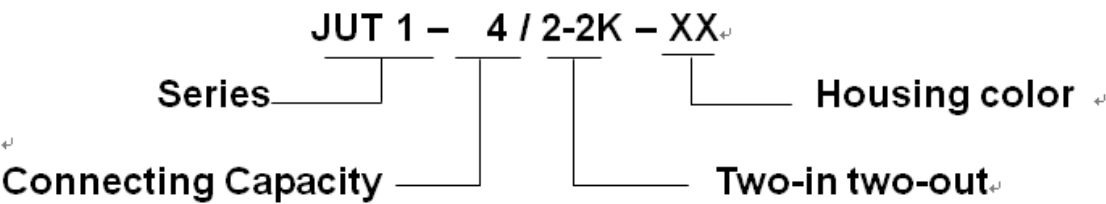
Revision for JUT1-4/2-2K

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

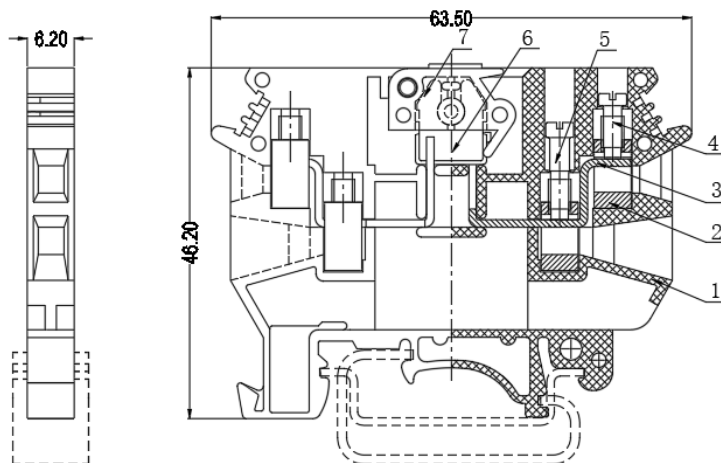
1. TYPE: JUT1-4/2-2K-XX



Naming 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	QUANTITY (PCS)
(1)	HOUSING	PA66 UL94 V-0	N/A	1
(2)	BLOCK	Brass	NI Plated	4
(3)	TERMINAL	Phosphor bronze	Tin Plated	2
(4)	SCREW1	Brass	NI Plated	2
(5)	SCREW2	Brass	NI Plated	2
(6)	Knife switch conductive sheet	Brass	NI Plated	1
(7)	Knife switch body	PA66 UL94 V-2	N/A	1

4. WIRE ENTRANCE: Tow-in tow-out wiring terminal

PITCH: 6.2 mm

WIRE RANGE: 24-12AWG

5. TECHNICAL DATA:

MAX. TORQUE: 0.5N*m

ELECTRICAL RATING: AC690V, 16A

DIELECTRIC WITHSTAND: AC1.89KV, 1min

BREAKDOWN VOLTAGE: 6000V(1.2/50us, 5times each plus and minus pole)

INSULATION RESISTANCE: DC1000V, More than 1000MΩ

6. WORKING CONDITION:

OPERATING TEMPERATURE: -40℃~+105℃

ALTITUDE: Less than 2000m 40Kpa~80KPa

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