



SPECIFICATION FOR PRODUCT

Part name: TERMINAL BLOCK

Part No.: JUT3-2.5WM-MID/04-GY

Customer P/N:

Date: 2024-10-18

Seller Confirmation

Written by	Qunyan.zhang
Checked by	Youndy
Approved by	Eric

Customer Confirmation

Project Audit	
Structure Audit	
Security Certification	
Quality Approval	

Seller: ZheJiang Utility Electrical Co., Ltd

Add: huanghua,yueqing,wenzhou,zhejiang

Tel: 0577-62658888 Fax: 0577-62722319

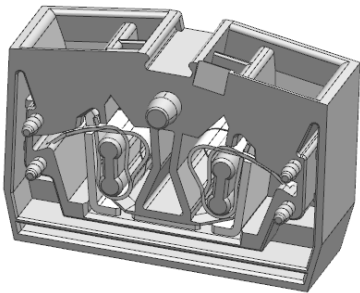
E-Mail:jammy.ling@china-utl.com

Customer:	Customer P/N:
Seller: ZheJiang Utility Electrical Co., Ltd	Part No: JUT3-2.5WM-MID/04-GY

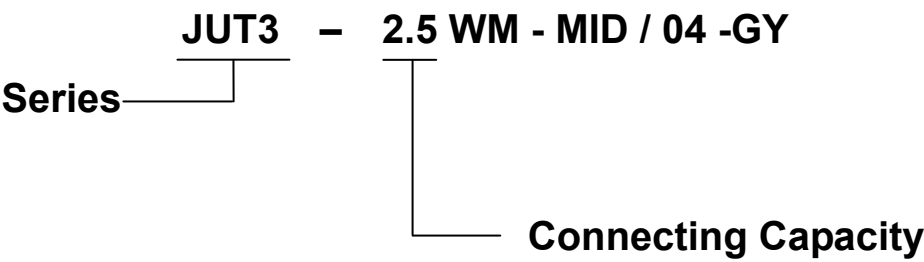
Revision for JUT3-2.5WM-MID/04-GY

Item No	Edition	Part Revised	Date Revised
1	A	put in file	2024-10-18
2			
3			
4			
5			
6			
7			
8			

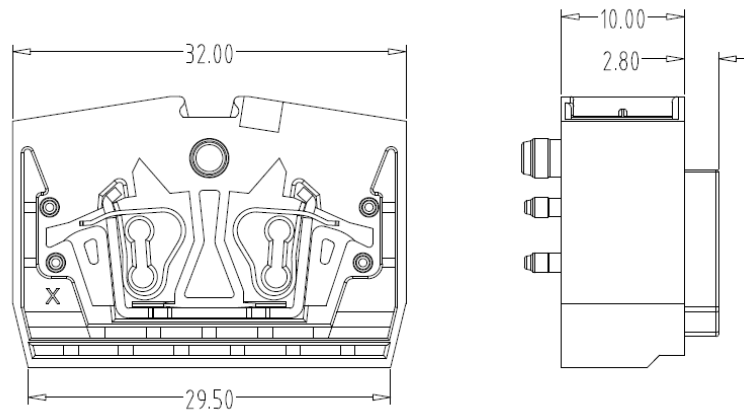
1. TYPE: JUT3-2.5WM-MID/04-GY



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)		1
(2)	TERMINAL	COPPER	Tin Plated	1
(3)	SPRING	Stainless steel		4

4. WIRE ENTRANCE: Two input, two output

THICKNESS: 10mm

WIRE RANGE: 24-14AWG

5. TECHNICAL DATA:

ELECTRICAL RATING: AC800V, 24A
DIELECTRIC WITHSTAND: AC2000V, 1min
BREAKDOWN VOLTAGE: 8000V
INSULATION RESISTANCE: DC500V, More than 500MΩ
STRIP LENGTH: 8-9mm

6. WORKING CONDITION:

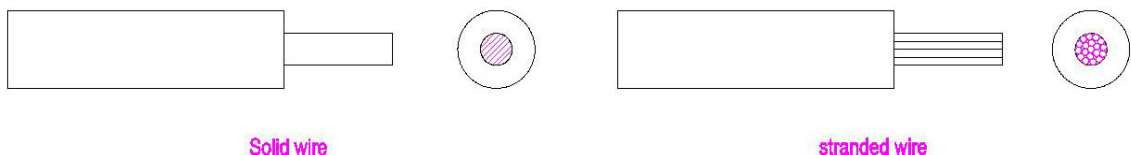
OPERATING TEMPERATURE: -40℃~+105℃
ALTITUDE: Less than 2000m 40Kpa~80KPa
RELATIVE HUMIDITY: 5%~95%
POLLUTION DEGREE: III

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

This type of terminal connector adopts a cage spring elastic crimping wire connection method, suitable for single and multiple wire connections



9. PACKAGE: Carton packaging