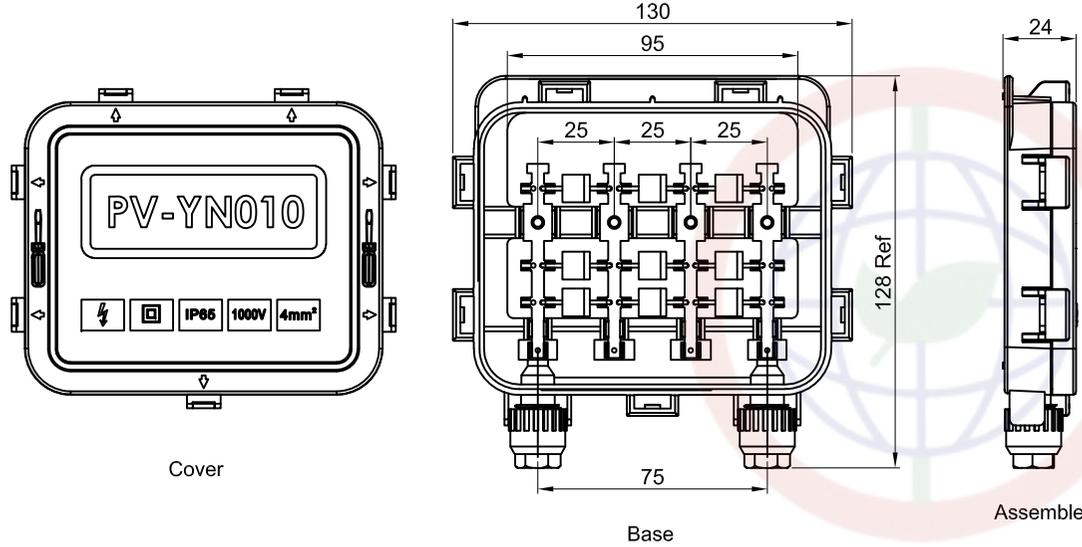


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 05/31/24'		



NOTES:
 Temp.Range:-40°C~+85°C.
 Protection grade:IP65.
 Safety Class:Class 2.
 Flame Resistance:5VA
 Rated Voltage:1000V DC.
 Cable OD:4mm².
 Distance between the terminals:25mm.

Materials:
 Insulator: PPO,Black.
 Contact: Copper Alloy,Tin Plated.
 Sealings: Silicone.
 Product Number Code:
 DS1203-09 - X X

Plating type
 6: Tin
 Main Body Color
 B: Black



(Series Image-Reference Only)

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

PROJECTION		TITLE	PV Junction Box W/ Diode Type	
UNITS	mm	SHEET	A4	
SHEET SIZE	A4	SERIES	DS1203-09 SERIES	

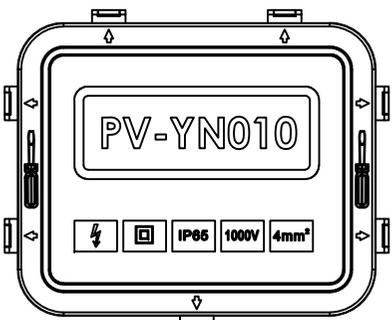
DRAWING TYPE	CUSTOMER			
SCALE	1:1	SHEET	1 OF 2	
DRAWING NO.	C-DS1203-09-XX-A			

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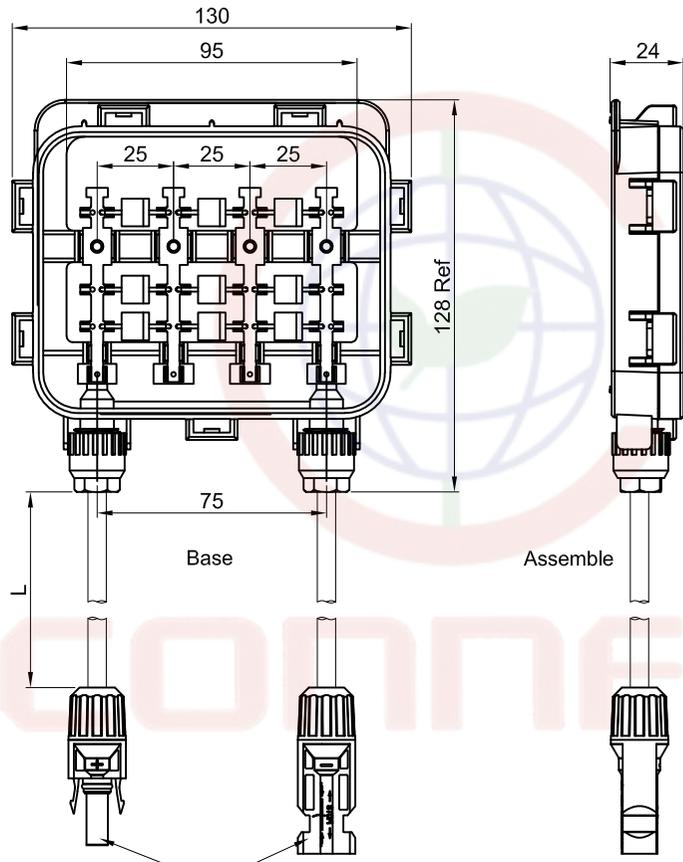
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1 2 3 4 5 6 7 8

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 10/22/25'		



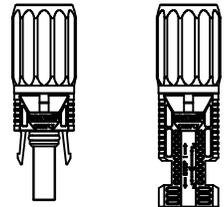
Cover



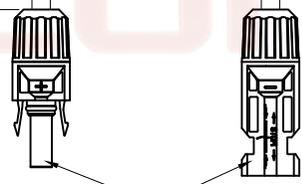
75

Base

Assemble



1500V Photovoltaic Connector



1000V Photovoltaic Connector

NOTES:
 Temp.Range:-40°C~+85°C.
 Protection grade:IP65.
 Safety Class:Class 2.
 Flame Resistance:5VA
 Rated Voltage:1000V DC.
 Cable OD:4mm².
 Distance between the terminals:25mm.
Materials:
 Insulator: PPO,Black.
 Contact: Copper Alloy,Tin Plated.
 Sealings: Silicone.
 Product Number Code:
 DS1203-09 - X X X X

Length(Dim L):
 100:100mm 150:150mm....
 Voltage Rating:
 1:1000VDC 2:1500VDC
 Plating type:
 6: Tin
 Main Body Color:
 B: Black

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	PV Junction Box W/ Diode Type	
X.	±0.60	X.	±5°	UNITS	mm	SHEET	DS1203-09 SERIES	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1203-09 SERIES	
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNELY CONNELY ELECTRONIC CO. LTD				
DRAWING TYPE		CUSTOMER						
SCALE		1:1	SHEET 2 OF 2					
DRAWING NO.		C-DS1203-09-XXXX-A						

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1 2 3 4 5 6 7 8