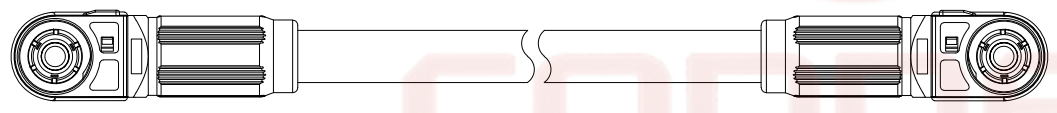
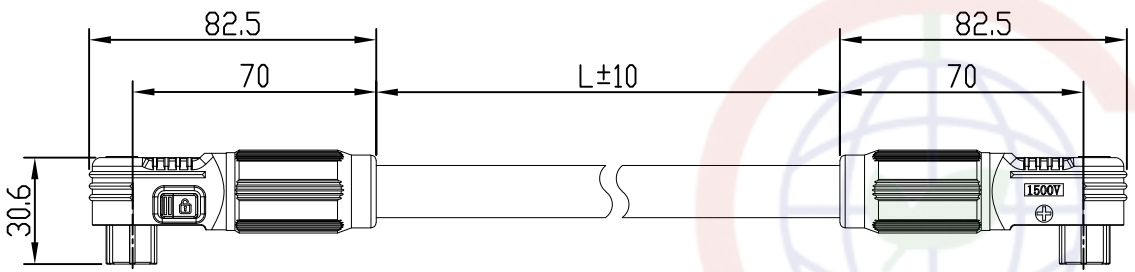


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 11/01/24'		

# A Type

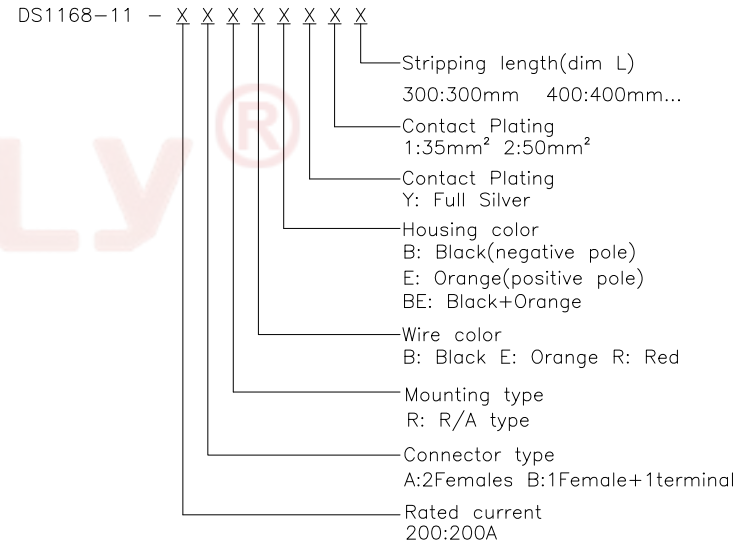


The plug wiring harness needs to be used with the socket of the same type, and cannot be matched with the socket of other manufacturers.

### Notes:

- 1.Electrical:**
  - Rated current:150-200A
  - Rated voltage:1500V DC
  - Contact resistance:≤0.2mΩ (100mA)
  - Insulation resistance:>500MΩ
  - Dielectric strength:4000V AC
- 2.Mechanical:**
  - Insertion force:≤75N
  - Plug and unplug times:≥500 times
- 3.Material:**
  - Contact material:T2Y pure copper silver plating
  - Insulator Materials: PA66
  - Protection class: UL94V-0/IP67
- 4.Environment Characteristics:**
  - Temperature: -40-125°C

### Product Number Code:



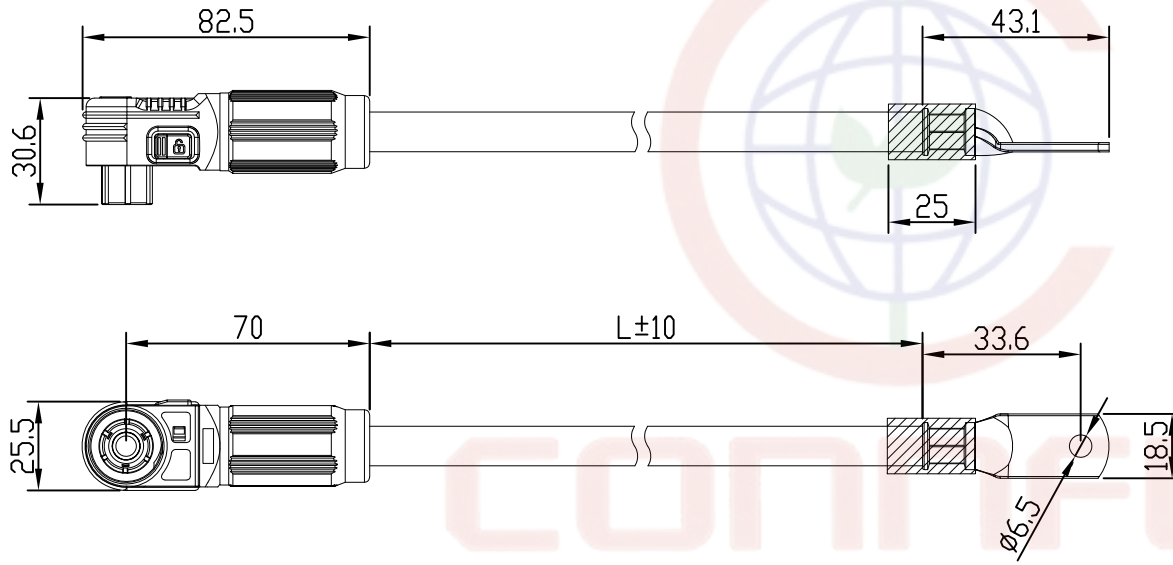
GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	200A Energy storage connector wiring harness
X.	±0.60	X.	±5°	UNITS	mm	SHEET	1 OF 2
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1168-11 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		晨翔电子有限公司 <b>CONNELY CONNELY ELECTRONIC CO. LTD</b>			
SCALE		1:1					
DRAWING NO.		C-DS1168-11-XXXXXXXX-A					

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1 2 3 4 5 6 7 8

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 11/01/24'		

## B Type



The plug wiring harness needs to be used with the socket of the same type, and cannot be matched with the socket of other manufacturers.

### Notes:

#### 1.Electrical:

- Rated current:150-200A
- Rated voltage:1500V DC
- Contact resistance:≤0.2mΩ (100mA)
- Insulation resistance:>500MΩ
- Dielectric strength:4000V AC

#### 2.Mechanical:

- Insertion force:≤75N
- Plug and unplug times:≥500 times

#### 3.Material:

- Contact material:T2Y pure copper silver plating
- Insulator Materials: PA66
- Protection class: UL94V-0/IP67

#### 4.Environment Characteristics:

- Temperature: -40-125°C

#### Product Number Code:

DS1168-11 - X X X X X X X X

- Stripping length(dim L)  
300:300mm 400:400mm...
- Contact Plating  
1:35mm<sup>2</sup> 2:50mm<sup>2</sup>
- Contact Plating  
Y: Full Silver
- Housing color  
B: Black(negative pole)  
E: Orange(positive pole)  
BE: Black+Orange
- Wire color  
B: Black E: Orange R: Red
- Mounting type  
R: R/A type
- Connector type  
A:2Females B:1Female+1terminal
- Rated current  
200:200A

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

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	2 OF 2
DRAWING NO.	C-DS1168-11-XXXXXXXX-A		

PROJECTION		TITLE	200A Energy storage connector wiring harness
UNITS	mm	SERIES	DS1168-11 SERIES

**晨翔电子有限公司**  
**CONNELY CONNELY ELECTRONIC CO. LTD**

1 2 3 4 5 6 7 8