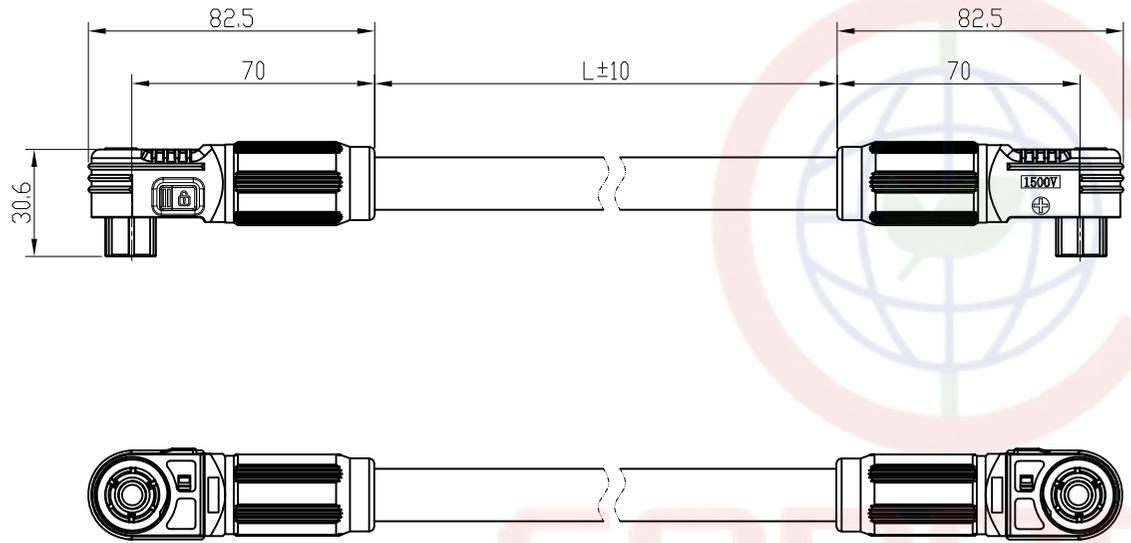


The information provided herein is from CONNELY Electronic Co., Ltd. and is confidential. Any disclosure to a party other than the recipient is prohibited. The intellectual properties and its rights contained herein, including but not limited to, trademarks, patents, copyrights, trade secrets, and technical know-how, are owned exclusively by CONNELY or its affiliates. Unauthorized use of this information in any format or manner. CONNELY may enforce its intellectual property rights at its own discretion; failures or delays to exercise such rights does not constitute a waiver of such rights.

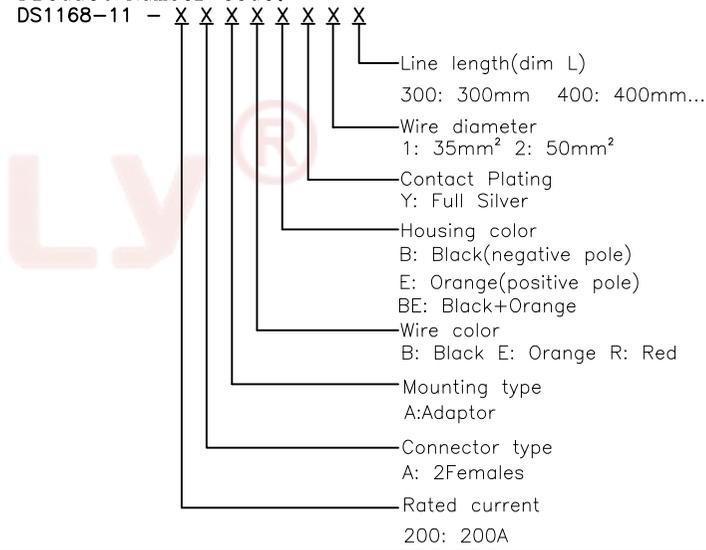
1                      2                      3                      4                      5                      6                      7                      8

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

### A Type



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



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.

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°	晨翔电子有限公司 <b>CONNELY CONNELY ELECTRONIC CO. LTD</b>			
DRAWING TYPE		CUSTOMER					
SCALE		1:1	SHEET				
DRAWING NO.		C-DS1168-11-XXXXXXX-A					

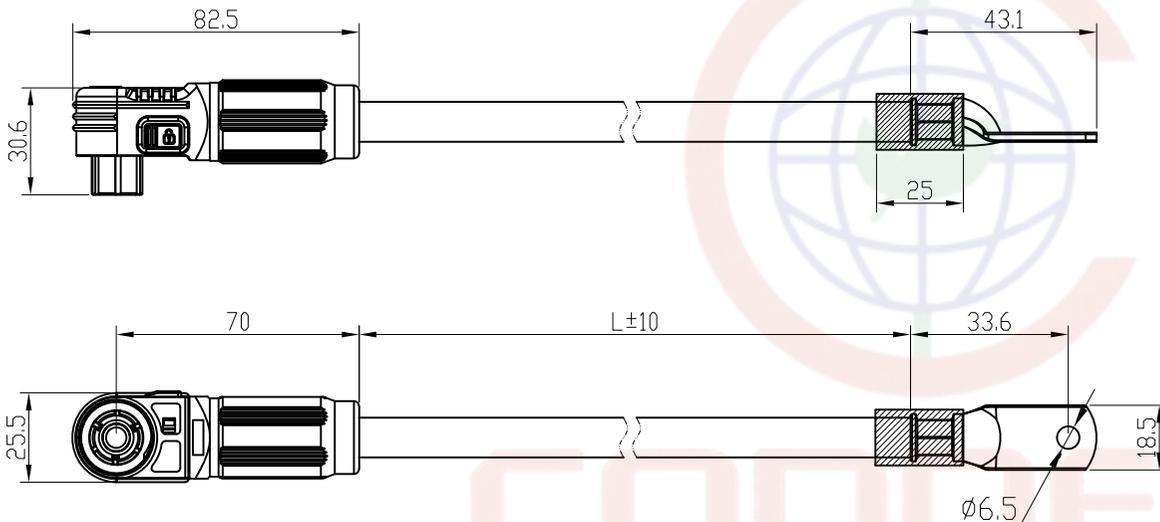
1                      2                      3                      4                      5                      6                      7                      8

The information provided herein is from CONNELY Electronic Co., Ltd. and is confidential. Any disclosure to a party other than the recipient is prohibited. The intellectual properties and its rights contained herein, including but not limited to, trademarks, patents, copyrights, trade secrets, and technical know-how, are owned exclusively by CONNELY or its affiliates. Unauthorized use of this information in any format or manner. CONNELY may enforce its intellectual property rights at its own discretion; failures or delays to exercise such rights does not constitute a waiver of such rights.

1 2 3 4 5 6 7 8

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

## B Type



### Notes:

#### Electrical:

1. Rated current: 150-200A
2. Rated voltage: 1500V DC
3. Contact resistance:  $\leq 0.2m\Omega$  (100mA)
4. Insulation resistance:  $> 500M\Omega$
5. Dielectric strength: 4000V AC

#### Mechanical:

1. Insertion force:  $\leq 75N$
2. Plug and unplug times:  $\geq 500$  times

#### Material:

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

#### Environment Characteristics:

1. Temperature: -40-125°C

#### Product Number Code:

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

- Line length(dim L)  
300: 300mm 400: 400mm...
- Wire diameter  
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)
- Wire color  
B: Black E: Orange R: Red
- Mounting type  
A: Adaptor
- Connector type  
B: 1Female+1terminal
- Rated current  
200: 200A

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.

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

1 2 3 4 5 6 7 8