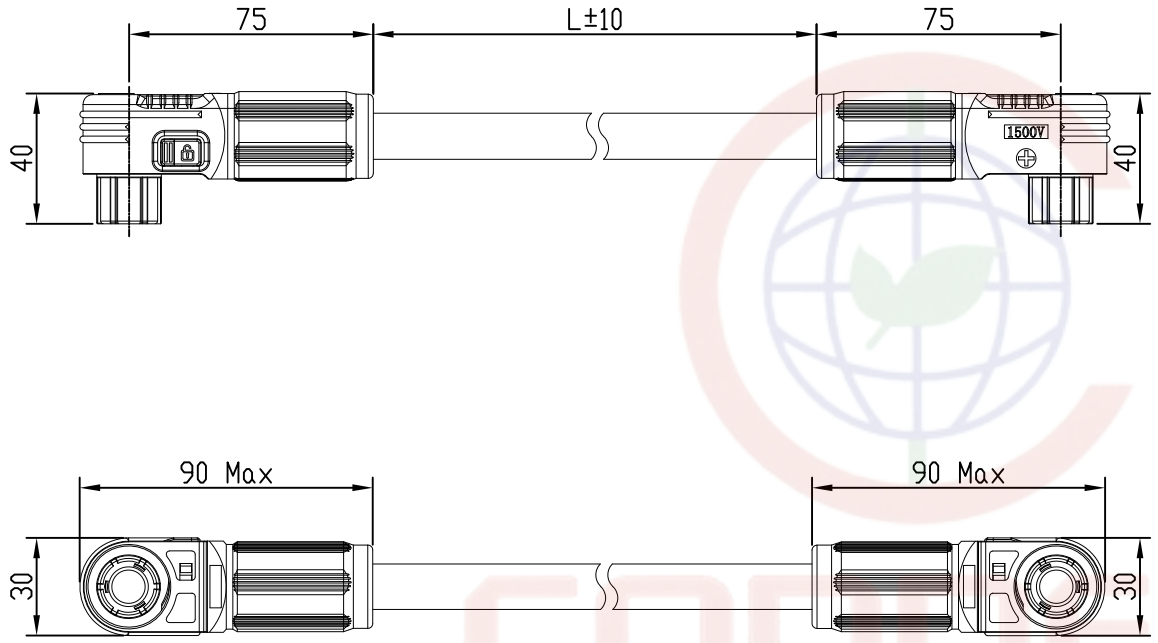


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1	2	3	4	5	6	7	8
Dept	Qty	REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED	
DC	1	A	NEW RELEASE	WPY 11/01/24'			
ED	1						
IE	1						
ISO	1						
PD	1						
R&D	1						
SD	1						
QA	1						
QC	1						
QE	1						



Notes:

- 1.Electrical:**
 - Rated current:250-350A
 - 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:

DS1168-12 - X X X X X X X X

- X: Stripping length(dim L)
300:300mm 400:400mm...
- X: Contact Plating
1:70mm² 2:95mm² 3:120mm²
- X: Contact Plating
Y: Full Silver
- X: Housing color
B: Black(negative pole)
E: Orange(positive pole)
BE: Black+Orange
- X: Wire color
B: Black E: Orange R: Red
- X: Mounting type
R: R/A type
- X: Connector type
A:2Females B:1Female+1terminal
- X: Rated current
350:350A

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	350A Energy storage connector wiring harness
X.	±0.60	X.	±5°	UNITS	mm	SHEET SIZE	A4
.X	±0.38	.X	±3°			SERIES	DS1168-12 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		晨翔电子有限公司 CONNELY CONNELY ELECTRONIC CO. LTD			
SCALE	1:1	SHEET	1 OF 1				
DRAWING NO.	C-DS1168-12-XXXXXXXX-A						