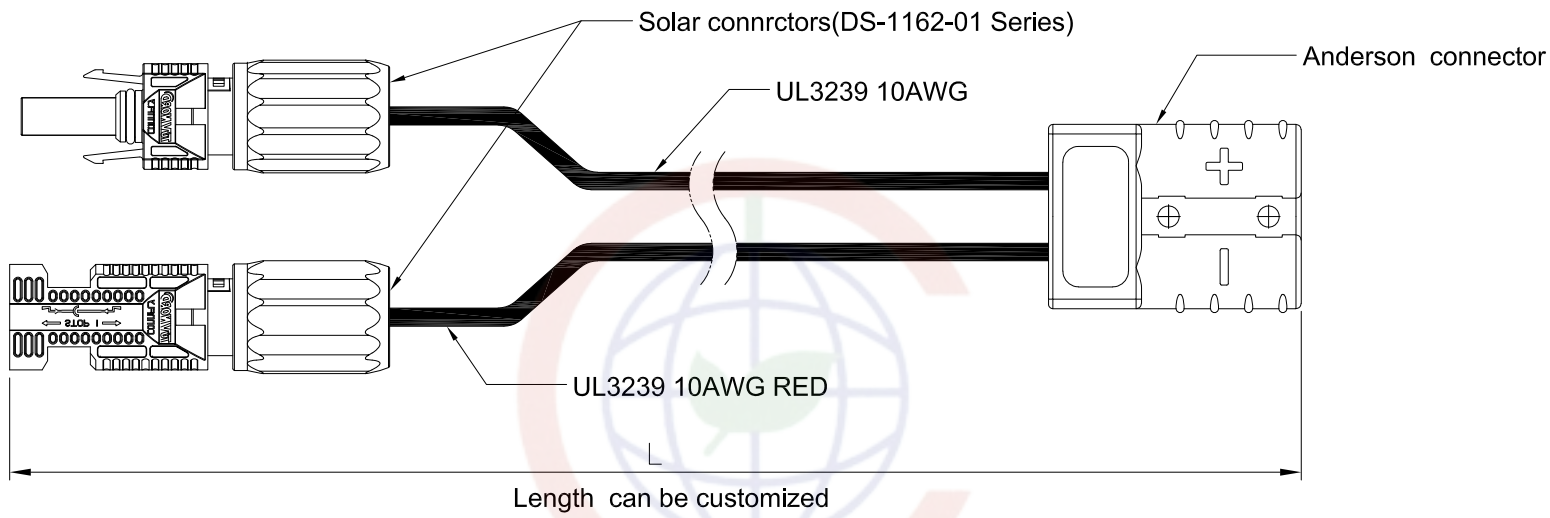


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1	2	3	4	5	6	7	8
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED			
A	NEW RELEASE	WPY 02/19/25'					



Note:

Specifications:

1. Connector Specifications:

- Solar connrctors:1000/1500V, 30A
- Anderson plug:600V, 30/40A

Materials:

1. Cable core Insulation material:Silicone Rubber
2. Cable core material:Tinned starnded copper
3. Connrctors Insulation material:Thermoplastic
4. Solar connrctors Contact material:Red Copper, Tin plated.
4. Anderson plug Contact material:Copper plated with silver

Product Number Code:

DS1162-82-X X X X X

- Wire length(Dim L):
0600:600mm...
- Wire diameter:
1:12AWG(Anderson plug 40A)
2:10AWG(Anderson plug 50A)
- Wire gauge:
1:UL3239
- Voltage Type(Solar connrctors):
1:1000V 2:1500V
- Connector model(Power connector):
1:Anderson plug 40A (DS1171-05 Seires)
2:Anderson plug 50A (DS1171-06 Series)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	Solar connector to Anderson connector		
X.	±0.60	X.	±5°	UNITS	mm	SHEET SIZE	A4	SERIES	DS1162-82 Series
.X	±0.38	.X	±3°	晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD					
.XX	±0.25	.XX	±2°						
DRAWING TYPE		CUSTOMER		SCALE					
SCALE		1:1	SHEET	1 OF 1					
DRAWING NO.		C-DS1162-82-XXXXX-A							