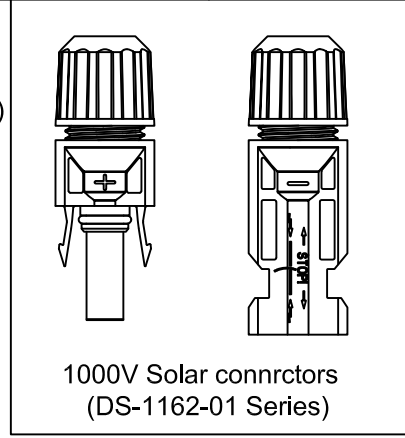
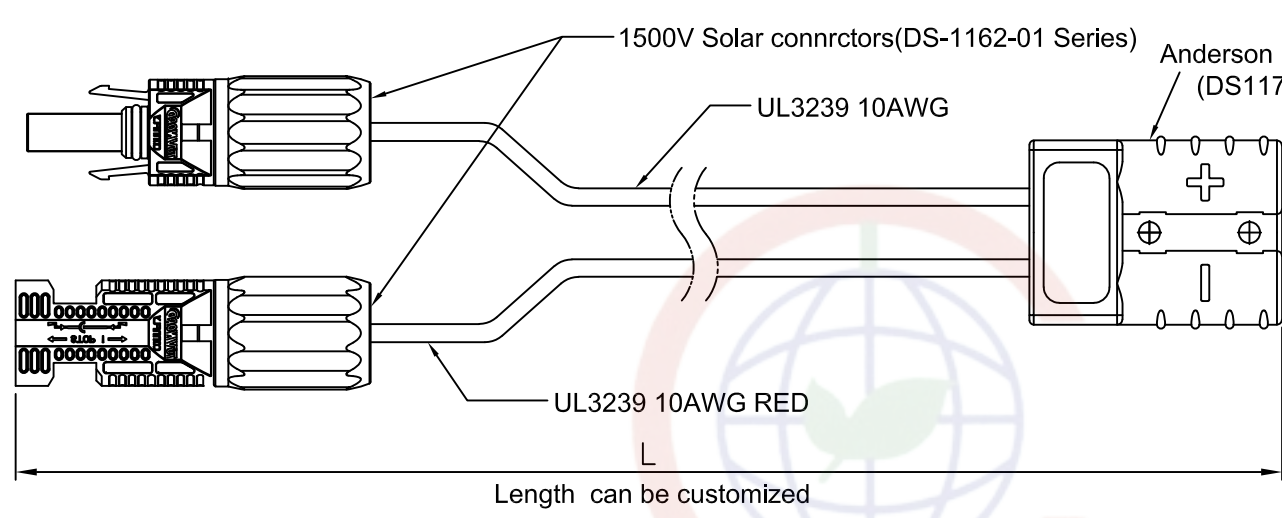


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1 2 3 4 5 6 7 8

| REV. | DESCRIPTION | DRAWN | CHECKED | APPROVED |
|------|-------------|---------------|---------|----------|
| A | NEW RELEASE | WPY 02/19/25' | | |
| | | | | |
| | | | | |



Note:

Specifications:

1. Rated voltage:600V
2. Rated current:40/50A
3. Operation Temperature Range:+80° C

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 | | | | |
| .X | ±0.38 | .X | ±3° | | | SERIES | DS1162-82 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-DS1162-82-XXXXX-A | | | | | | | | | |

1 2 3 4 5 6 7 8