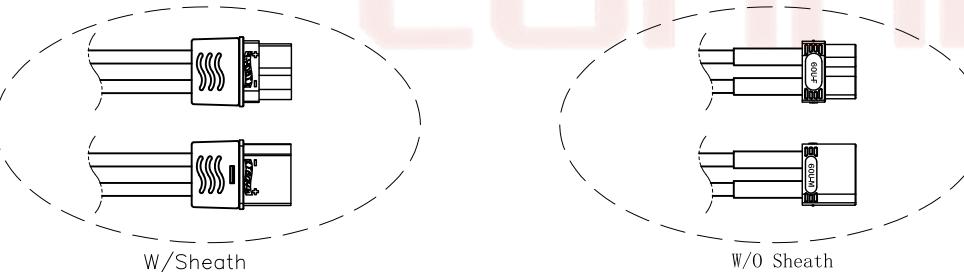
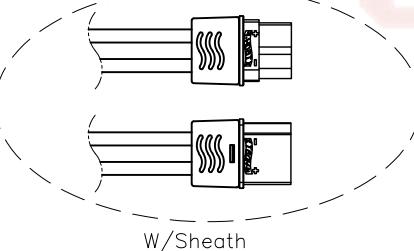
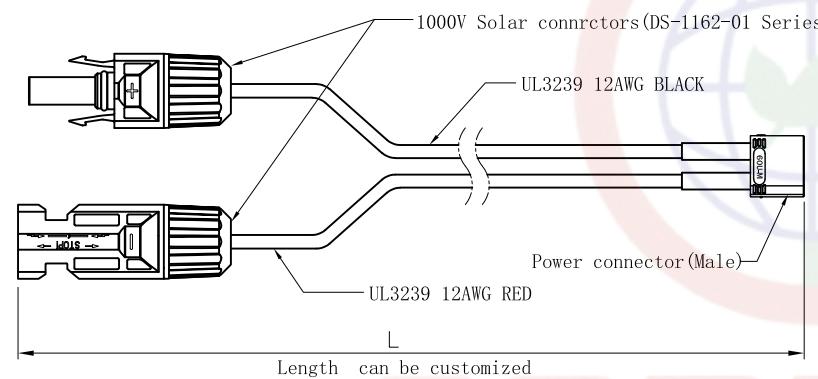
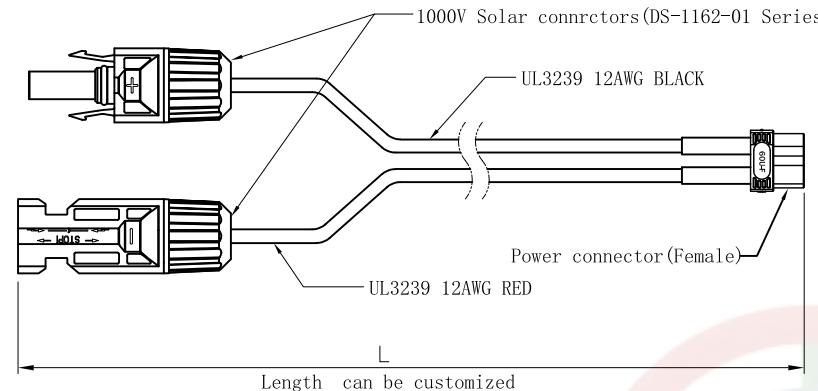


Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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

Note:

Specifications:

1. Rated voltage: 500V
2. Rated current: 30/40A
3. Operation Temperature Range: +80° C

Materials:

1. Cable core Insulation material: Silicone Rubber
2. Cable core material: Tinned stranded copper
3. Connectors Insulation material: Thermoplastic
4. Solar connectors Contact material: Red Copper, Tin plated.
5. Power connector Contact material: Copper plated with gold

Product Number Code:

DS1196-01-X X X X X X X

Wire length(Dim L):  
0600:600mm ...

Wire diameter:  
1:12AWG

Wire gauge:  
1:UL3239

Voltage Type(Solar connectors):  
1:1000V

Sheath Type:

A:W/Sheath B:W/O Sheath

Connector model(Power connector):  
1:XT60

No. of connector:

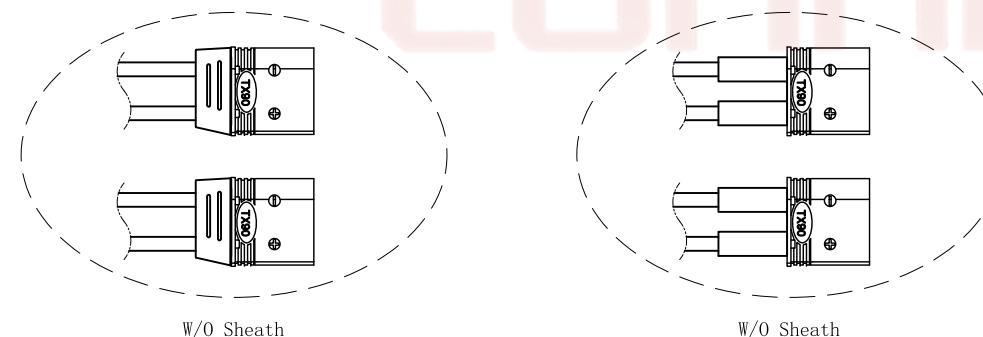
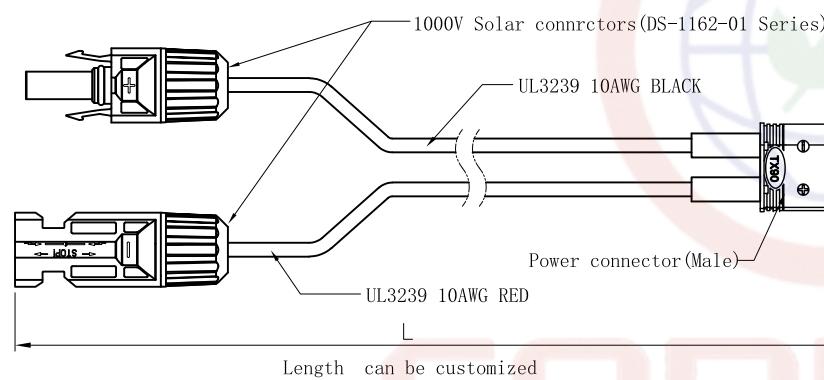
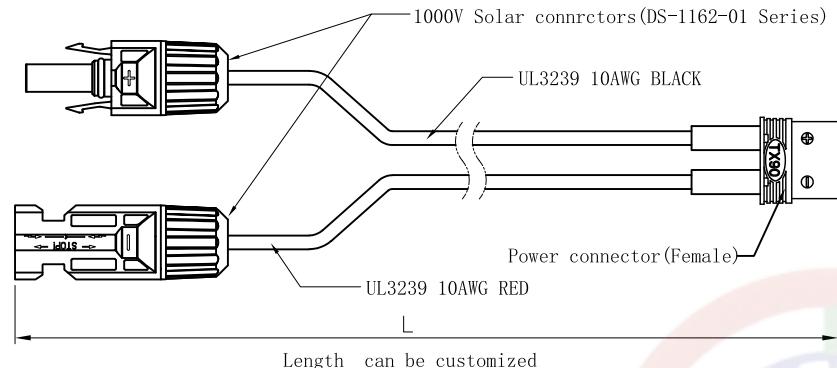
A:Solar connectors+Power connector(Female)  
B:Solar connectors+Power connector(Male)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
UNITS	mm	SHEET SIZE	A4	SERIES	DS1196-01 Series
X.	±0.60	X.	±5°		
.X.	±0.38	.X.	±3°		
.XX	±0.25	.XX	±2°		
DRAWING TYPE	CUSTOMER				
SCALE	1:1	SHEET	1 OF 2		
DRAWING NO.	C-DS1196-01-XXXXXX-A				

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

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 02/19/25'		

Note:

Specifications:

1. Rated voltage: 500V
2. Rated current: 30/40A
3. Operation Temperature Range: +80°C

Materials:

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2. Cable core material: Tinned stranded copper
3. Connectors Insulation material: Thermoplastic
4. Solar connectors Contact material: Red Copper, Tin plated.
5. Power connector Contact material: Copper plated with gold

Product Number Code:

DS1196-01-X X X X X X X

Wire length(Dim L):  
0600:600mm ...  
Wire diameter:  
2:10AWG  
Wire gauge:  
1:UL3239  
Voltage Type(Solar connectors):  
1:1000V  
Sheath Type:  
A:W/Sheath B:W/O Sheath  
Connector model(Power connector):  
2:XT90  
No. of connector:  
A:Solar connectors+Power connector(Female)  
B:Solar connectors+Power connector(Male)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	$\pm 0.60$	X.	$\pm 5^\circ$		Solar connector to power connector
.X.	$\pm 0.38$	.X.	$\pm 3^\circ$	UNITS	mm
.XX	$\pm 0.25$	.XX	$\pm 2^\circ$	SHEET SIZE	A4
DRAWING TYPE	CUSTOMER			SERIES	DS1196-01 Series
SCALE	1:1	SHEET	2 OF 2		
DRAWING NO.	C-DS1196-01-XXXXXX-A				

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**CONNFLY ELECTRONIC CO. LTD**