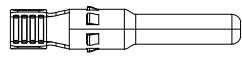
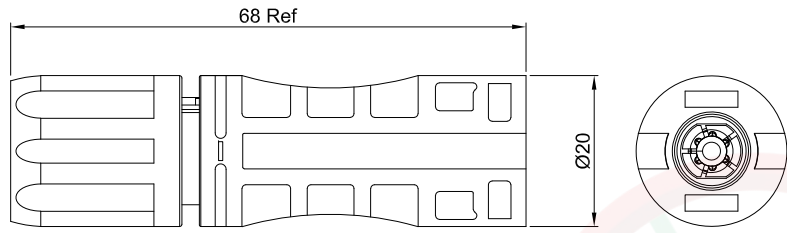
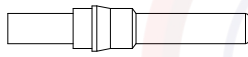


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Male

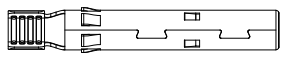
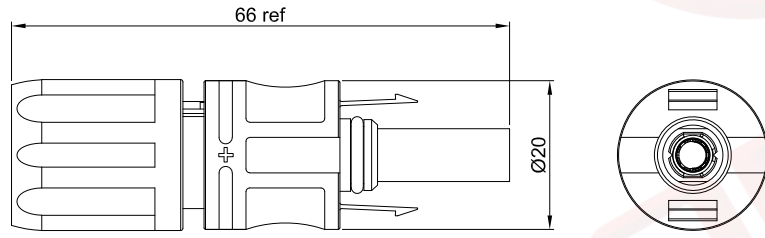


Stamping Pin



Machine Pin

Female



Stamping Pin



Machine Pin



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 09/06/23'		

Notes:

Specifications:

1. Contact Resistance: 0.5mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 8000V AC(rms) For 1 Minute.
4. Current Rating: 30A or 50A.
5. Voltage Rating: 1500V DC rms.
6. Temperature: -40°C~+85°C.
7. Cable size: 2.5~10mm².
8. Waterproof rated: IP67.

Materials:

1. Insulating material: Thermoplastic, UL 94 V-0.
2. Contact: Red Copper, Tin plated.
3. Fingers: Beryllium Copper, Tin Plated.
4. Clip: Stainless Steel.
5. Sealing: Silicone rubber, Black.

Product Number Code:

DS1162-21 - X X X X X X

- Current Type
 - A: 30A(Stamping Pin)
 - B: 50A(Machine Pin)
- Packing Type
 - 1: Mix packing(Female+Male/Bag)
 - 2: Separation packing(Female/Bag or Male/Bag)
 - Q:N*Female/Bag+N*Male/Bag+N*Male Contact/Bag +Female Contact/Bag
- Housing color
 - B: Black
- Contact plating
 - 6: Tin
- Mounting type
 - C: Locking type
- Connector type
 - F: Female M: Male
 - A: Female+Male

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

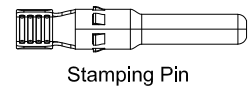
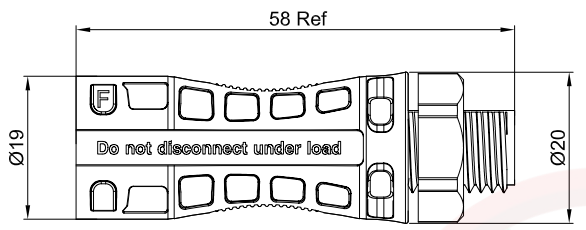
PROJECTION		TITLE	Solar Connectors Wire to Wire
UNITS	mm		W/ Lock Type (1500V)
SHEET SIZE	A4	SERIES	DS1162-21 SERIES

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

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 2
DRAWING NO.	C-DS1162-21-XXXXX-A		

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Male

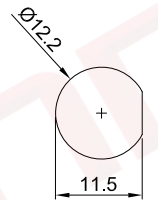
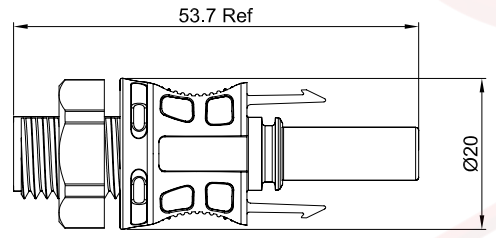


Stamping Pin

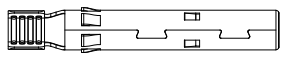


Machine Pin

Female



Suggested Panel Opening



Stamping Pin



Machine Pin



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 09/06/23'		

Notes:

Specifications:

1. Contact Resistance: 0.5mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 8000V AC(rms) For 1 Minute.
4. Current Rating: 30A or 50A.
5. Voltage Rating: 1500V DC rms.
6. Temperature: -40°C~+85°C.
7. Cable size: 2.5~10mm².
8. Waterproof rated: IP67.

Materials:

1. Insulating material: Thermoplastic, UL 94 V-0.
2. Contact: Red Copper, Tin plated.
3. Fingers: Beryllium Copper, Tin Plated.
4. Clip: Stainless Steel.
5. Sealing: Silicone rubber, Black.

Product Number Code:

DS1162-21 - X X X X X X

- Current Type
 - A: 30A(Stamping Pin)
 - B: 50A(Machine Pin)
- Packing Type
 - 1: Mix packing(Female+Male/Bag)
 - 2: Separation packing(Female/Bag or Male/Bag)
 - Q:N*Female/Bag+N*Male/Bag+N*Male Contact/Bag +Female Contact/Bag
- Housing color
 - B: Black
- Contact plating
 - 6: Tin
- Mounting type
 - V: Panel type
- Connector type
 - F: Female M: Male
 - A: Female+Male

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

PROJECTION	TITLE
	Solar Connectors Wire to Board
UNITS	W/ Lock Type (1500V)
SHEET SIZE	SERIES DS1162-21 SERIES

DRAWING TYPE	CUSTOMER
SCALE	1:1 SHEET 2 OF 2
DRAWING NO.	C-DS1162-21-XXXXX-A

