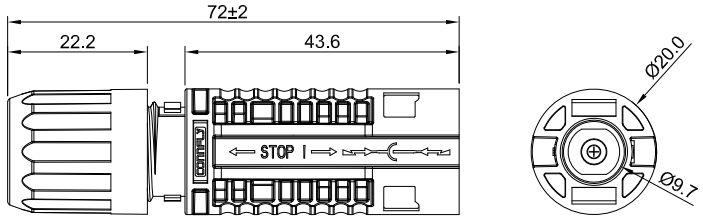
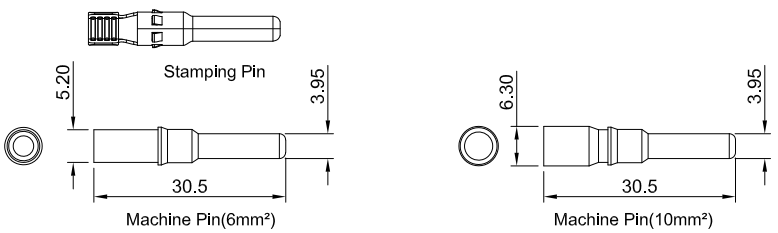
Dept / Qty	
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ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

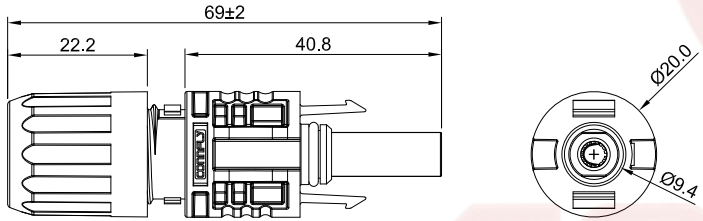
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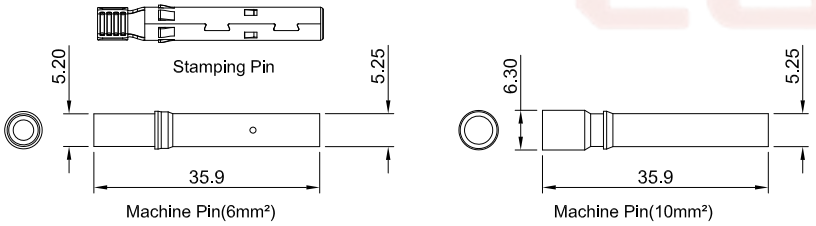
Male





Female







(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 12/04/25'		

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/50A.
5. Voltage Rating: 1500V DC rms.
6. Temperature: -40°C~+85°C.
7. Cable size: 4~6mm².
8. Waterproof rated: IP67.

Materials:

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

Product Number Code:

DS1185-05 – X X X X X X

- Current Type
  - A:30A(Stamping Pin)
  - B:50A(Machine Pin 6mm²)
  - C:50A(Machine Pin 10mm²)
- 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°

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-DS1185-05-XXXXX-A		

PROJECTION		TITLE	Solar Connectors Cable Type 1500V-Tool disassembly
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1185-05 SERIES

晨翔电子有限公司

CONNFLY CONNFLY ELECTRONIC CO. LTD