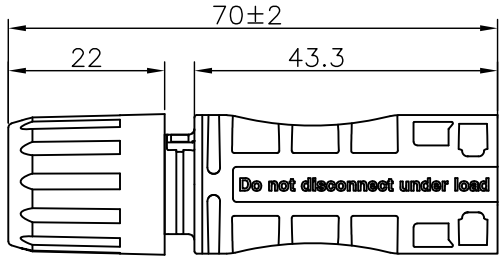
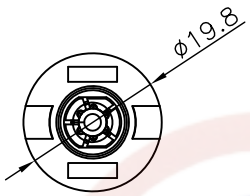
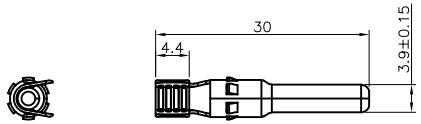
Dept / Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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Male







Male Contact

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 10/09/26'		

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.
5. Voltage Rating: 1500V DC rms.
6. Temperature: -40°C~+85°C.
7. Cable size: 2.5~6mm².
8. Waterproof rated: IP67.

Materials:

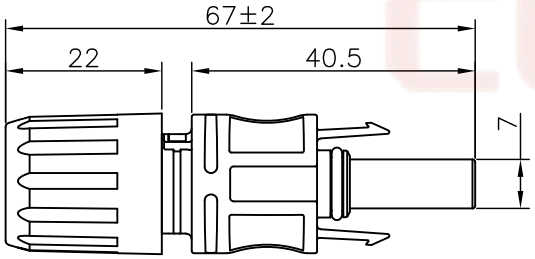
1. Insulating material: Thermoplastic,UL94 V-0.
2. Contact: Red Copper,Tin plated T=0.4mm.
3. Crown spring: Phosphorus copper tin plating
4. Stop-off ring: SUS301
5. Sealing: Silicone rubber,Red.

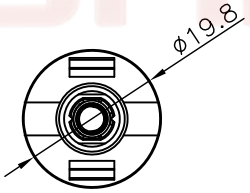
Product Number Code:

DS1185-12 - X X X X X X

- Current Type
  A:30A
- 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

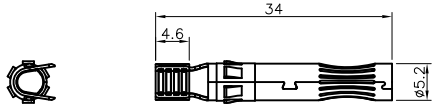
Female







(Series Image-Reference Only)



Female Contact (with crown spring)

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-DS1185-12-XXXXX-A		

PROJECTION		TITLE	1500V Solar Connectors Wire to Wire W/ Lock Type (Female terminal without crown spring)
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1185-12 SERIES

晨翔电子有限公司

CONNFLY CONNFLY ELECTRONIC CO. LTD