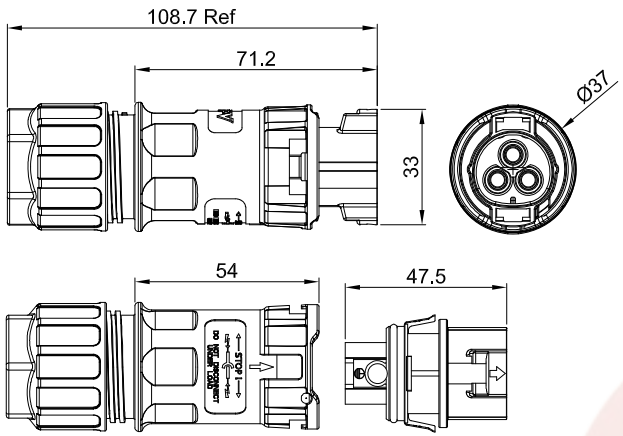
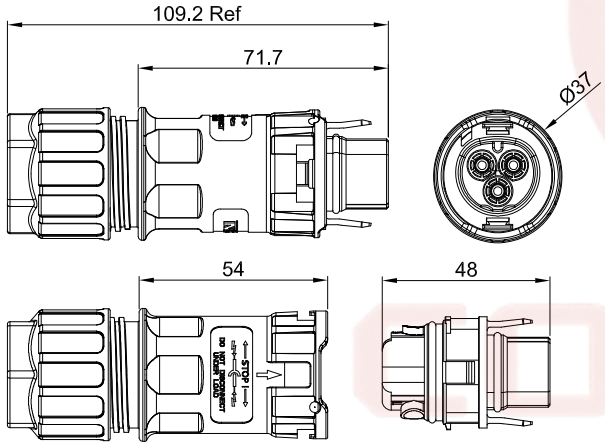
Dept / Qty	
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Female



Male





(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/30/23'		

Notes:

Specifications:

1. Contact Resistance: 0.25mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 4000V AC(rms) For 1 Minute.
4. Current Rating: 50A Max(10mm²).
5. Voltage Rating: 500V AC.
6. Temperature: -40°C~+85°C.
7. Cable size: 2.5~10mm².
8. Waterproof rated: IP68.

Materials:

1. Insulating material: Thermoplastic,UL 94 V-0.
2. Contact: Copper,Tin plated.
3. Sealing: Rubber.

Product Number Code:

DS1187-01 – X X X X X X

- Suitable cable type
  4: 2.5/4mm²
  10: 4/6/10mm²
- Housing color
  B: Black
- Contact plating
  6: Tin
- Mounting type
  C: Cable type
- Connector type
  F: Female
  M: Male
- No. of contacts
  3: 3Pin

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 6
DRAWING NO.	C-DS1187-01-XXXXX-A		

PROJECTION		TITLE	3P AC Connectors Cable Type
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1187-01 SERIES

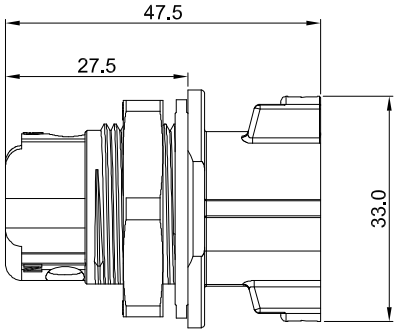
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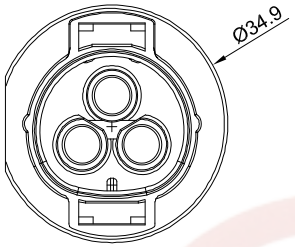
CONNFLY ELECTRONIC CO. LTD

Dept / Qty	
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IE	1
ISO	1
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SD	1
QA	1
QC	1
QE	1

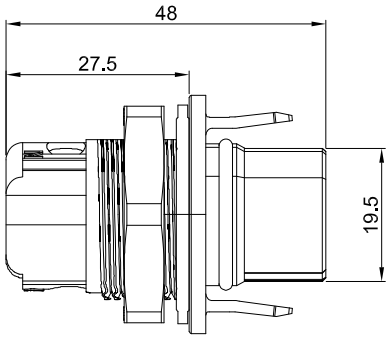
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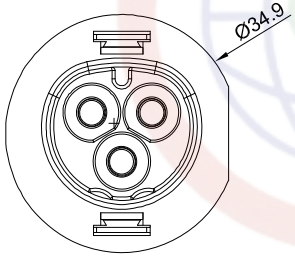
Female

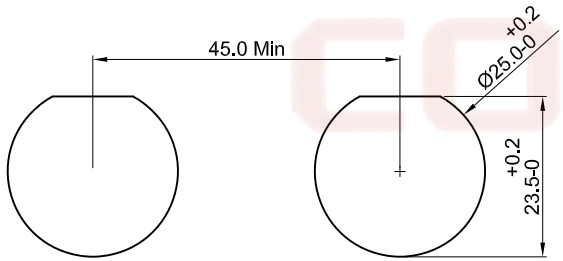




Male







Panel size



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/30/23'		

Notes:

Specifications:

1. Contact Resistance: 0.25mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 4000V AC(rms) For 1 Minute.
4. Current Rating: 50A Max(10mm²).
5. Voltage Rating: 500V AC.
6. Temperature: -40°C~+85°C.
7. Cable size: 2.5~10mm².
8. Waterproof rated: IP68.

Materials:

1. Insulating material: Thermoplastic,UL 94 V-0.
2. Contact: Copper,Tin plated.
3. Sealing: Rubber.

Product Number Code:

DS1187-01 – X X X X X X

- Suitable cable type
  2: 2.5mm² 4: 4mm²
  6: 6mm² 10: 10mm²
- Housing color
  B: Black
- Contact plating
  6: Tin
- Mounting type
  V: Panel type
- Connector type
  F: Female
  M: Male
- No. of contacts
  3: 3Pin

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	2 OF 6
DRAWING NO.	C-DS1187-01-XXXXX-A		

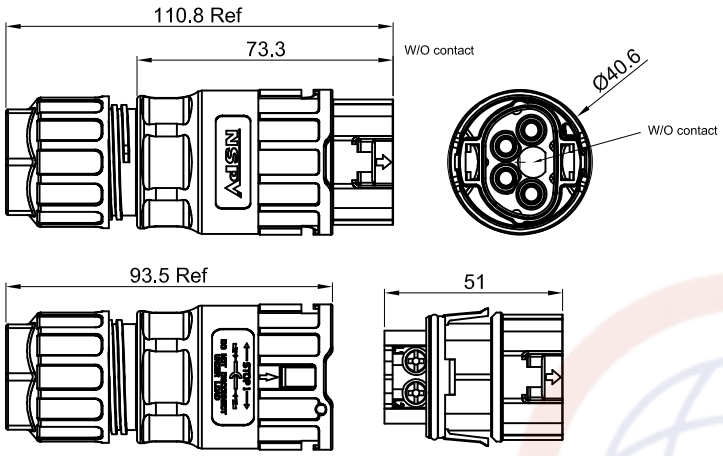
PROJECTION		TITLE	3P AC Connectors Panel Type
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1187-01 SERIES

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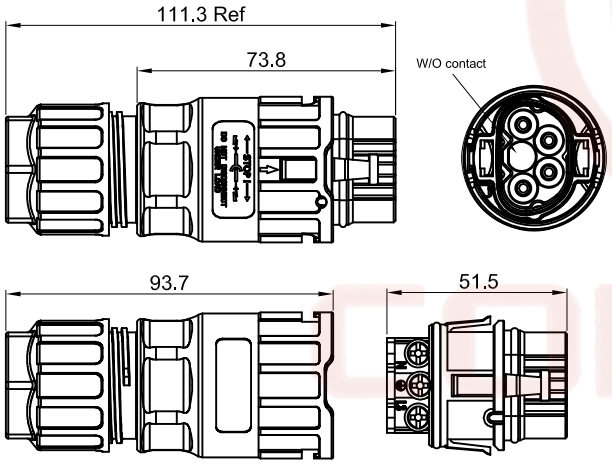
Dept / Qty	
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ISO	1
PD	1
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SD	1
QA	1
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QE	1

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Female



Male





(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/30/23'		

Notes:

Specifications:

1. Contact Resistance: 0.25mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 4000V AC(rms) For 1 Minute.
4. Current Rating: 50A Max(10mm²).
5. Voltage Rating: 500V AC.
6. Temperature: -40°C~+85°C.
7. Cable size: 4~10mm².
8. Waterproof rated: IP68.

Materials:

1. Insulating material: Thermoplastic,UL 94 V-0.
2. Contact: Copper,Tin plated.
3. Sealing: Rubber.

Product Number Code:

DS1187-01 – X X X X X X

- Suitable cable type
  10: 4/6/10mm²
- Housing color
  B: Black
- Contact plating
  6: Tin
- Mounting type
  C: Cable type
- Connector type
  F: Female
  M: Male
- No. of contacts
  4: 4Pin

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	3 OF 6
DRAWING NO.	C-DS1187-01-XXXXX-A		

PROJECTION		TITLE	4P AC Connectors Cable Type
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1187-01 SERIES

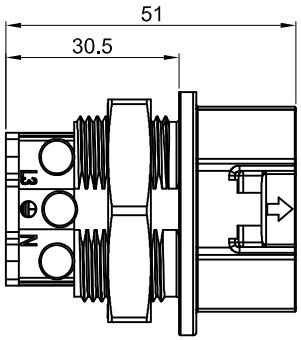
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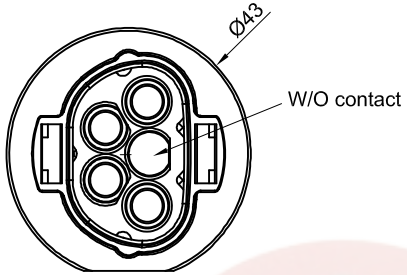
CONNFLY CONNFLY ELECTRONIC CO. LTD

Dept / Qty	
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R&D	1
SD	1
QA	1
QC	1
QE	1

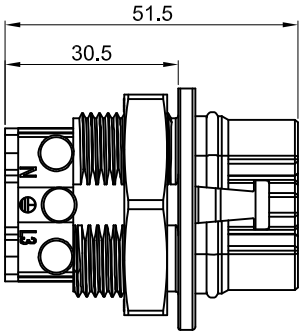
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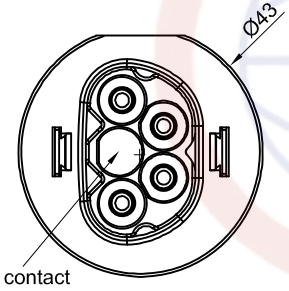
Female

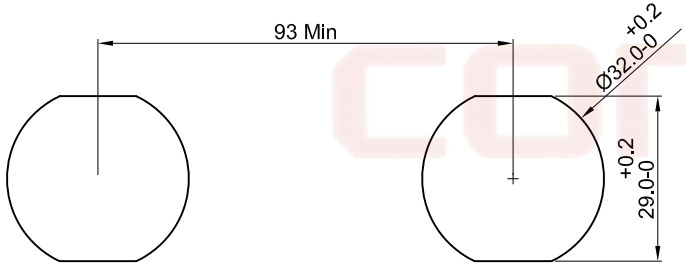




Male







Panel size



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/30/23'		

Notes:

Specifications:

1. Contact Resistance: 0.25mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 4000V AC(rms) For 1 Minute.
4. Current Rating: 50A Max(10mm²).
5. Voltage Rating: 500V AC.
6. Temperature: -40°C~+85°C.
7. Cable size: 4~10mm².
8. Waterproof rated: IP68.

Materials:

1. Insulating material: Thermoplastic,UL 94 V-0.
2. Contact: Copper,Tin plated.
3. Sealing: Rubber.

Product Number Code:

DS1187-01 – X X X X X X

- Suitable cable type
  4: 4mm² 6: 6mm²
  10: 10mm²
- Housing color
  B: Black
- Contact plating
  6: Tin
- Mounting type
  V: Panel type
- Connector type
  F: Female
  M: Male
- No. of contacts
  4: 4Pin

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	4 OF 6
DRAWING NO.	C-DS1187-01-XXXXX-A		

PROJECTION		TITLE	4P AC Connectors Panel Type
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1187-01 SERIES

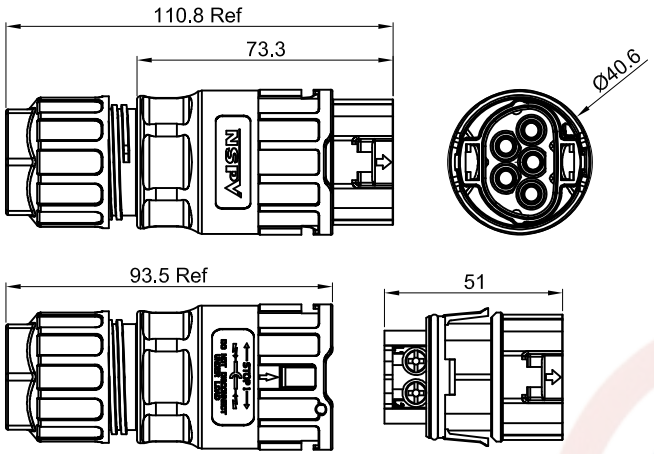
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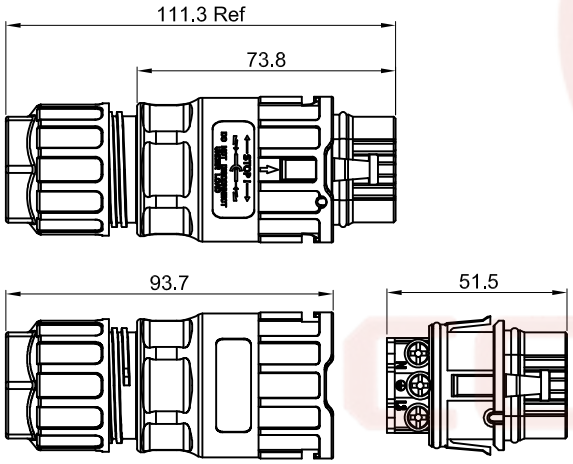
Dept / Qty	
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QE	1

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Female



Male





(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/30/23'		

Notes:

Specifications:

1. Contact Resistance: 0.25mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 4000V AC(rms) For 1 Minute.
4. Current Rating: 50A Max(10mm²).
5. Voltage Rating: 500V AC.
6. Temperature: -40°C~+85°C.
7. Cable size: 4~10mm².
8. Waterproof rated: IP68.

Materials:

1. Insulating material: Thermoplastic,UL 94 V-0.
2. Contact: Copper,Tin plated.
3. Sealing: Rubber.

Product Number Code:

DS1187-01 – X X X X X X

- Suitable cable type
  10: 4/6/10mm²
- Housing color
  B: Black
- Contact plating
  6: Tin
- Mounting type
  C: Cable type
- Connector type
  F: Female
  M: Male
- No. of contacts
  5: 5Pin

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	5 OF 6
DRAWING NO.	C-DS1187-01-XXXXX-A		

PROJECTION		TITLE	5P AC Connectors Cable Type
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1187-01 SERIES

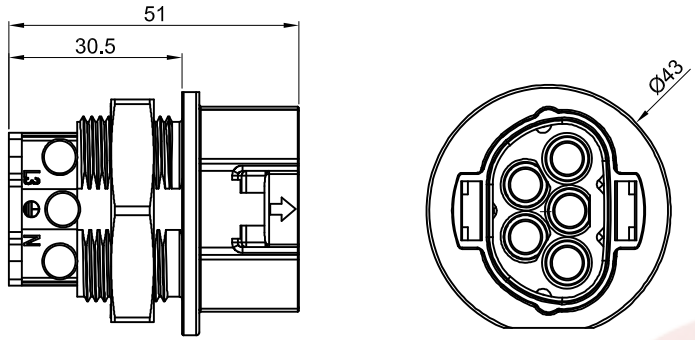
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CONNFLY ELECTRONIC CO. LTD

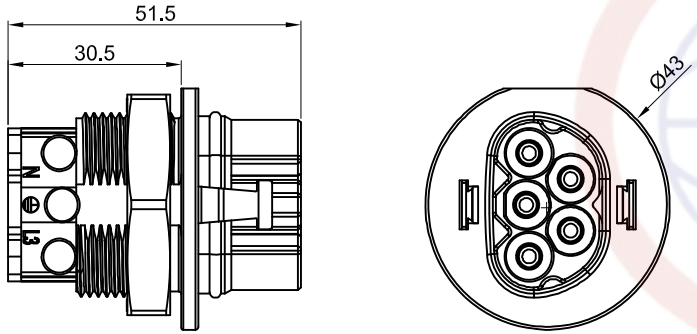
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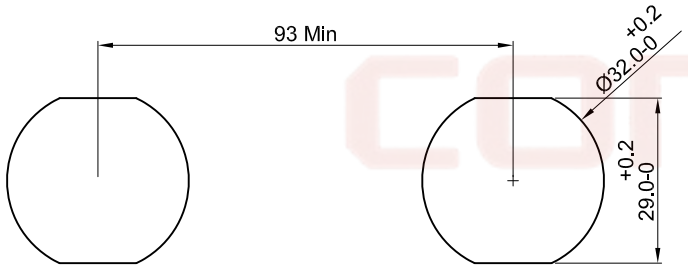
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Female



Male





Panel size



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 08/30/23'		

Notes:

Specifications:

1. Contact Resistance: 0.25mΩ Max.
2. Insulation Resistance: 1000MΩ Min.
3. Dielectric Withstanding Voltage: 4000V AC(rms) For 1 Minute.
4. Current Rating: 50A Max(10mm²).
5. Voltage Rating: 500V AC.
6. Temperature: -40°C~+85°C.
7. Cable size: 4~10mm².
8. Waterproof rated: IP68.

Materials:

1. Insulating material: Thermoplastic,UL 94 V-0.
2. Contact: Copper,Tin plated.
3. Sealing: Rubber.

Product Number Code:

DS1187-01 – X X X X X X

- Suitable cable type
  4: 4mm² 6: 6mm²
  10: 10mm²
- Housing color
  B: Black
- Contact plating
  6: Tin
- Mounting type
  V: Panel type
- Connector type
  F: Female
  M: Male
- No. of contacts
  5: 5Pin

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	6 OF 6
DRAWING NO.	C-DS1187-01-XXXXX-A		

PROJECTION		TITLE	5P AC Connectors Panel Type
UNITS	mm		
SHEET SIZE	A4	SERIES	DS1187-01 SERIES

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