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Male



(Series Image-Reference Only)

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:

DS1162-03 - X X X X X X

— Cuitable 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

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

A	Dept	1	2	3	4	5	6	7	8	A
	Qty	1								
	DC	1								
	ED	1								
	IE	1								
	ISO	1								
	PD	1								
	R&D	1								
B	SD	1								B
	QA	1								
	QC	1								
C	QE	1								C
D										D
E										E
F										F
G										G
H										H

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Female

Male

(Series Image-Reference Only)

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

Notes:

Specifications:

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

Materials:

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

Product Number Code:

DS1162-03 - X X X X X X

- Cuitable 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		PROJECTION		TITLE
X.	±0.60	X.	±5°	UNITS	mm	5P AC Connectors Cable Type
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES DS1162-03 SERIES
.XX	±0.25	.XX	±2°	晨翔电子有限公司 CONNFLY CONNELY ELECTRONIC CO. LTD		
DRAWING TYPE		CUSTOMER				
SCALE		1:1 SHEET 5 OF 6				
DRAWING NO.		C-DS1162-03-XXXXX-A				

1

2

3

4

5

6

7

8

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:

DS1162-03 - X X X X X X

Cuitable 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

Female

Male

Panel size

51

30.5

51.5

30.5

93 Min

Ø32.0+0.2/-0.0

29.0+0.2/-0.0

Ø43

Ø43

GENERAL TOLERANCE

ANGLE TOLERANCE

PROJECTION

TITLE

X. ±0.60

X. ±5°

5P AC Connectors Panel Type

.X ±0.38

.X ±3°

mm

.XX ±0.25

.XX ±2°

A4

SERIES DS1162-03 SERIES

DRAWING TYPE

CUSTOMER

SCALE

1:1 SHEET 6 OF 6

DRAWING NO.

C-DS1162-03-XXXXX-A

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Dept

Qty

DC

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ED

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IE

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ISO

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PD

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R&D

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SD

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QA

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QC

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QE

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