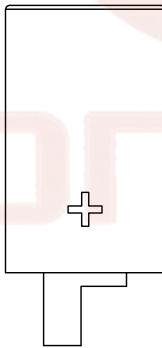
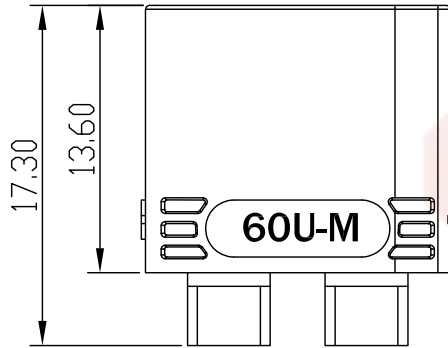
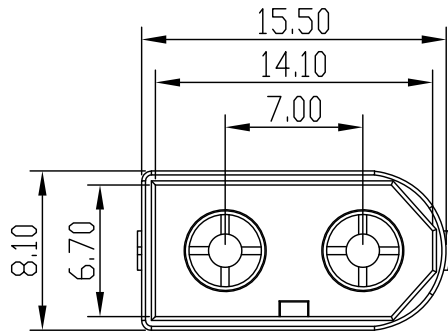


Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

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Male



REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 10/16/24'		

Notes:

- 1.Rated current: 30A
- 2.Voltage endurance: 500VDC
- 3.Contact resistance: 0.5mΩ
- 4.Insulation current: 2000MΩ
- 5.Instantaneous current: 60A
- 6.Environmental temperature: -20 °C -120 °C
- 7.Mechanical lifespan: 1000 times
- 8.Recommended wire gauge: 18AWG



Materials:

- 1.Insulation Material: PA66
- 2.Metal material: Brass with gold plating
- 3.Protection level: IP40

Product Number Code:

DS1171-02-X X X X

- Housing color:
Y:Yellow
- Contact Plating
8: Full gold flash
- Connector type:
F:Female M:Male
A:Female+Male
No.of Contacts
2:2

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	30A High-current power male and female connectors		
X.	±0.60	X.	±5°	UNITS	mm				
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1171-02 SERIES		
.XX	±0.25	.XX	±2°						
DRAWING TYPE		CUSTOMER		<div> 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD</div>					
SCALE		1:1	SHEET						1 OF 2
DRAWING NO.		C-DS171-02-XXXX-A							



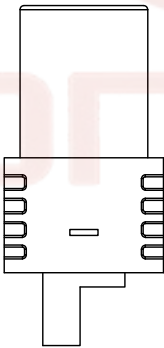
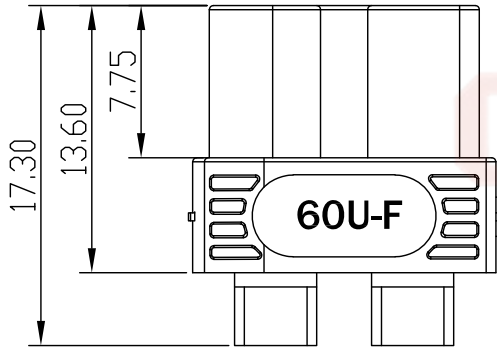
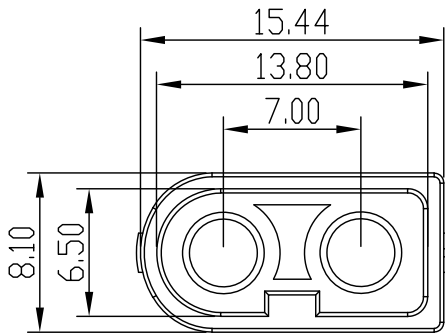
晨翔电子有限公司

CONNFLY CONNFLY ELECTRONIC CO. LTD

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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Female



REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 10/16/24'		

Notes:

- 1.Rated current: 30A
- 2.Voltage endurance: 500VDC
- 3.Contact resistance: 0.5mΩ
- 4.Insulation current: 2000MΩ
- 5.Instantaneous current: 60A
- 6.Environmental temperature: -20 ℃ -120 ℃
- 7.Mechanical lifespan: 1000 times
- 8.Recommended wire gauge: 18AWG



Materials:

- 1.Insulation Material: PA66
- 2.Metal material: Brass with gold plating
- 3.Protection level: IP40

Product Number Code:

DS1171-02-X X X X

- Housing color:
Y:Yellow
- Contact Plating
8: Full gold flash
- Connector type:
F:Female M:Male
A:Female+Male
No.of Contacts
2:2

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	30A High-current power male and female connectors	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1171-02 SERIES	
.XX	±0.25	.XX	±2°					
DRAWING TYPE		CUSTOMER		<div><div>晨翔电子有限公司</div><div>CONNFLY CONNFLY ELECTRONIC CO. LTD</div></div>				
SCALE		1:1	SHEET					2 OF 2
DRAWING NO.		C-DS171-02-XXXX-A						



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