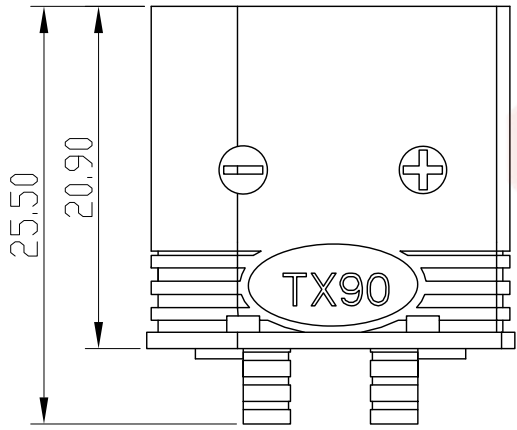
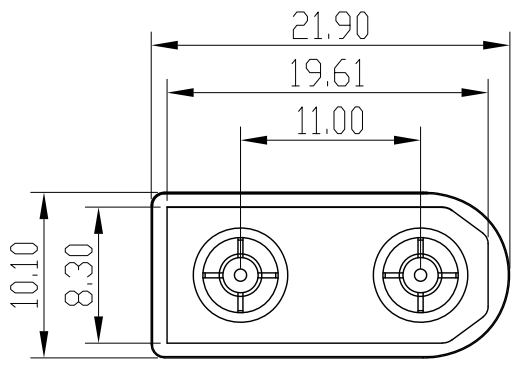


Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

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Male



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



- Notes:
- 1.Rated current: 45A
 - 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: 12AWG

Materials:

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

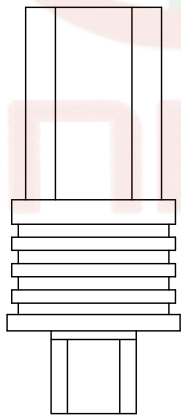
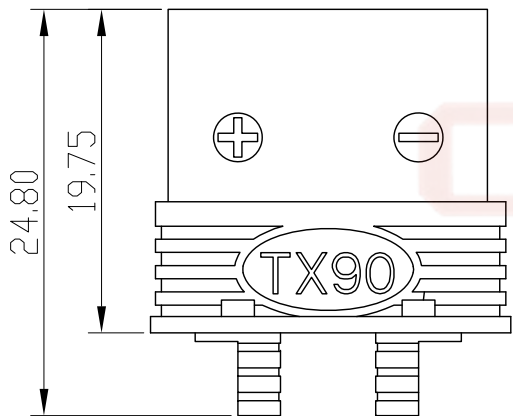
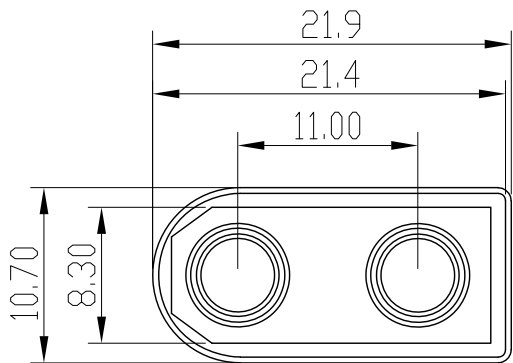
Product Number Code:
DS1171-04-X X X X


- 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	45A High-current power male and female connectors	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1171-04 SERIES	
.XX	±0.25	.XX	±2°					
DRAWING TYPE		CUSTOMER			<div><div>晨翔电子有限公司 CONNFLY CONNELY ELECTRONIC CO. LTD</div></div>			
SCALE		1:1	SHEET	1 OF 2				
DRAWING NO.		C-DS1171-04-XXXX-A						

[illegible]

Female



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

Notes:

1. Rated current: 45A
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: 12AWG



Materials:

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

Product Number Code:

DS1171-04-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	45A High-current power male and female connectors
X.	±0.60	X.	±5°	UNITS	mm		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1171-04 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD			
SCALE	1:1	SHEET	2 OF 2				
DRAWING NO.	C-DS1171-04-XXXX-A						