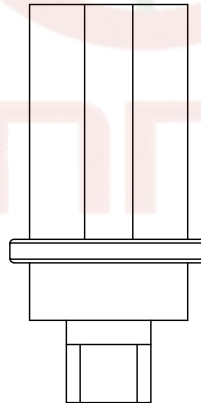
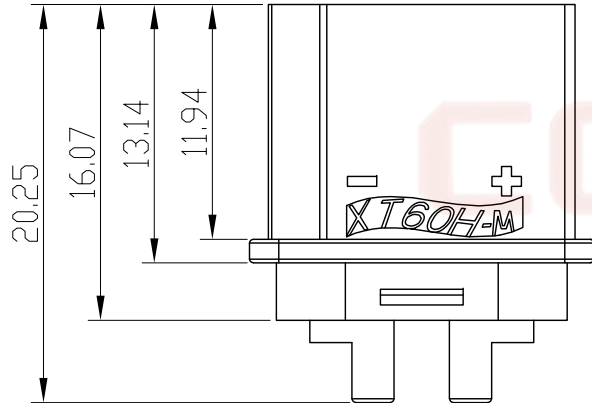
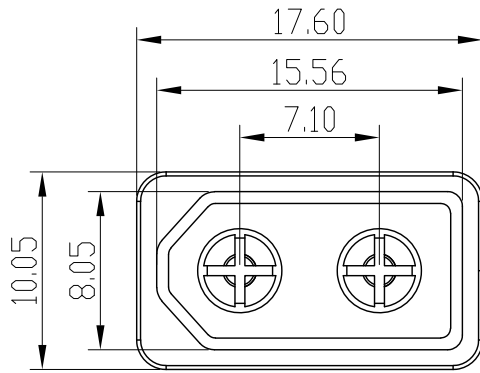


Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

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Male



Notes:

- 1.Rated current: 30A
- 2.Voltage endurance: 500VDC
- 3.Contact resistance: 0.6mΩ
- 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:

DS1171-03-X X X X

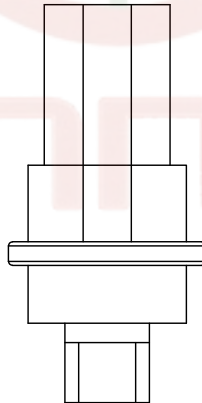
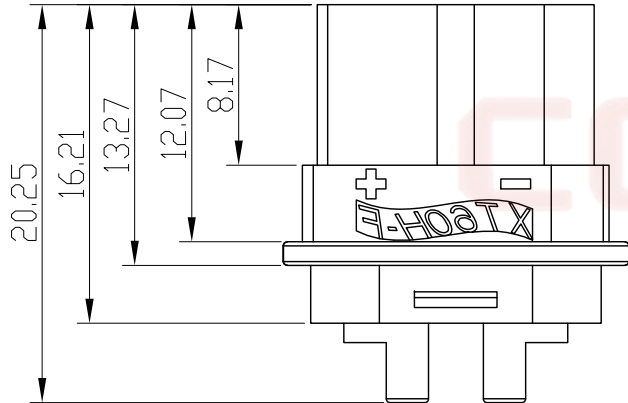
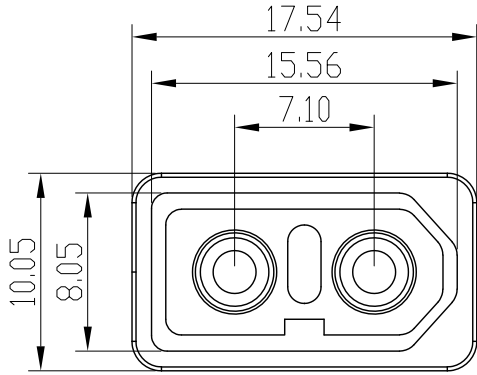
- Housing color:
Y:Yellow
Contact Plating
8: Full gold flash
Connector type:
F:Female M:Male
A:Female+Male
No.of Contacts
2:2

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	30A High-current, shielded power male and female connectors
X.	±0.60	X.	±5°	UNITS	mm		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1171-03 SERIES
.XX	±0.25	.XX	±2°	<div>晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD</div>			
DRAWING TYPE		CUSTOMER					
SCALE		1:1	SHEET 1 OF 2				
DRAWING NO.		C-DS1171-03-XXXX-A					

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



Notes:

- 1.Rated current: 30A
- 2.Voltage endurance: 500VDC
- 3.Contact resistance: 0.6mΩ
- 4.Insulation current: 2000MQ
- 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:

DS1171-03-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	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°
DRAWING TYPE		CUSTOMER	
SCALE	1:1	SHEET	2 OF 2
DRAWING NO.	C-DS1171-03-XXXX-A		

PROJECTION		TITLE	
UNITS	mm	30A High-current, shielded power male and female connectors	
SHEET SIZE	A4	SERIES	DS1171-03 SERIES
 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD			