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Assembly

Male

Female

Suggested Panel Opening

Note:

- Rated voltage:250V
- Rated current:3A
- Insulation resistance:2000 Ω
- Withstand voltage:1200V
- Operating temperature: -30℃ to +90℃
- Wiring method:Screw

Materials:

- Shell material: PA66
- Insulation material: PPS
- Contact material: Copper gold plating

High temperature resistance 260℃

Product Number Code:

DS1110-74-X X X X X X

Install Type
B:B Type
Cable diameter
1: ϕ 4-6.5 2: ϕ 5-8
Contact Plating
8:Gold flash
Color of nut
U:Blue
Color of housing
B:Black
No. of Contacts
2

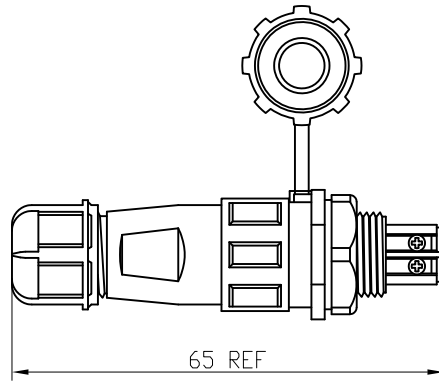
REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 10/08/24'		

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE	TITLE	
X.	± 0.60	X.	$\pm 5^\circ$	UNITS	mm	$\phi 13$ waterproof aviation plug	
.X	± 0.38	.X	$\pm 3^\circ$	SHEET SIZE	A4	flange type (Screw type)	
.XX	± 0.25	.XX	$\pm 2^\circ$			DS1110-74 Series	
DRAWING TYPE		CUSTOMER		 晨翔电子有限公司 CONNELY CONNELY ELECTRONIC CO. LTD			
SCALE		1:1					
DRAWING NO.		C-DS1110-74-XXXXXX-A					

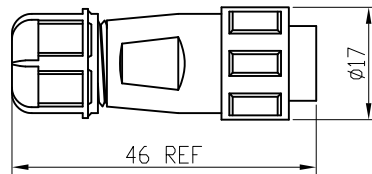
Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

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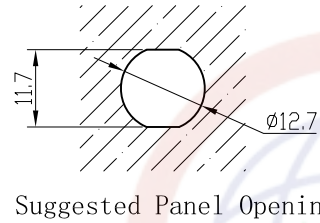
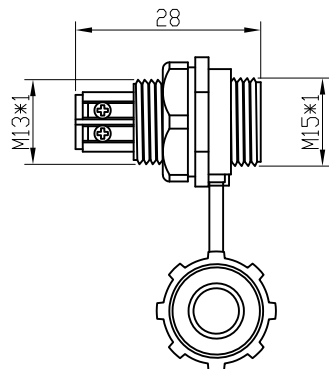
Assembly



Male



Famale



Note:

1. Rated voltage:250V
2. Rated current:3A
3. Insulation resistance:2000 Ω
4. Withstand voltage:1200V
5. Operating temperature: -30℃ to +90℃
6. Wiring method:Screw

Materials:

- 1.Shell material: PA66
2. Insulation material: PPS
- High temperature resistance 260℃
- 3.Contact material: Copper gold plating

Product Number Code:

DS1110-74-X X X X X X

- Install Type
- C:C Type
- Cable diameter
- 1:Ø4-6.5 2:Ø5-8
- Contact Plating
- 8:Gold flash
- Color of nut
- U:Blue
- Color of housing
- B:Black
- No. of Contacts
- 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	3 OF 4
DRAWING NO.	C-DS1110-74-XXXXXX-A		

PROJECTION	TITLE	Ø13 waterproof aviation plug
UNITS	mm	rear nut type(Screw type)
SHEET SIZE	A4	SERIES DS1110-74 Series
 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

REV.

A

DESCRIPTION

NEW RELEASE

DRAWN

WPY 10/08/24'

CHECKED



APPROVED

Solder contact arrangement and spec

No. of Contacts	2
Malc contact face view	
Rated current (A)	5A
Contact diameter	Ø1.2×2
Wiring method	Screw
Woring Voltage(AC. V)	250V
Testvoltage(AC. V)	1200V
Contact resistance(m Ω)	5m Ω
Wire Size(mm² /AWG)	≤1.5/16

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	Ø13 Waterproof aviation plug screw series	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1110-74 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	4 OF 4				
DRAWING NO.		C-DS1110-74-XXXXXX-A						