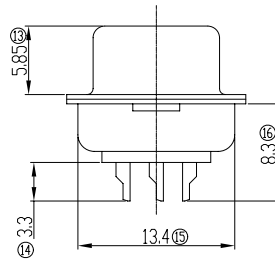
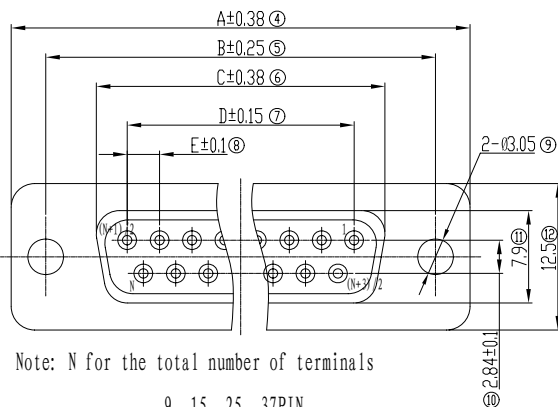


9、15、25、37PIN

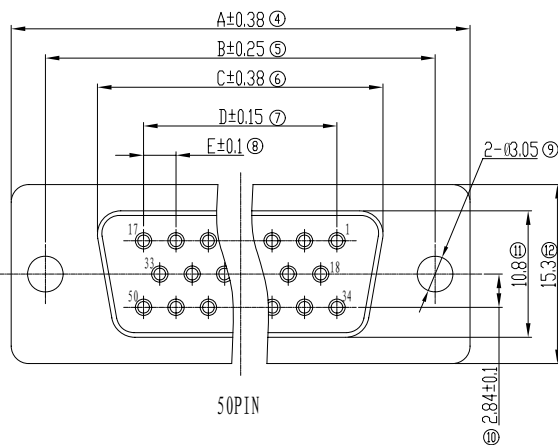


50PIN



Note: N for the total number of terminals

9、15、25、37PIN



50PIN

Size table

Pin number	A	B	C	D	E	F
9Pin	30.80	25.00	16.35	10.96	2.74	19.20
15Pin	39.20	33.30	24.66	19.18	2.74	27.70
25Pin	53.04	47.04	38.40	33.12	2.76	41.10
37Pin	69.40	63.50	54.80	49.68	2.76	57.30
50Pin	67.00	61.10	52.20	44.16	2.76	55.20

Performance characteristics:

1.Main body part material

Insulator: see spec list

Contact terminal: Phosphor bronze, 1.27 μm Ni under plated, outer plating see spec list

Crust: SPCC; front shell plating Ni, back shell plating Sn

2.Electrical requirements:

Current rating: 5 A

Voltage rating: 300 V

Contact resistance: ≤15 mΩ

Insulation resistance: ≥5000 MΩ

Withstanding voltage: 1000 Vr.m.s, 1mA, 60s

3.Mechanical requirements

Insertion force: ≤3.3 N/pin

Extraction force: ≥0.3 N/pin

Wire gauge: AWG26~30

4.Environment specification

Working temperature: -40℃~+100℃

5.Applicable standard: IEC60807

6.Packing & storing

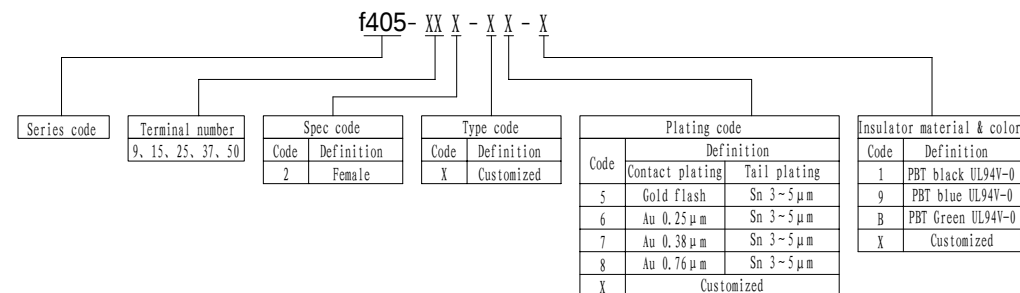
Method of packing: Tray, inner box, outer box

Storing condition: temperature of -10℃~+40℃
below 80% relative humidity

7.Style of installation: Cable soldering installation

8.To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS



Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

①	2	SN-00000563	Power Xiao	2011.07.01
②	1		Lei	09.07.08
③	1		ZHANG	09.06.15
Mark	NO.	File NO.	Signature	Date
DRAW			lei	2008.12.11
CHK				
MAN				
STD				
APP				

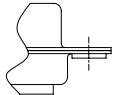
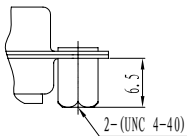
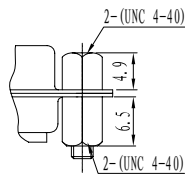
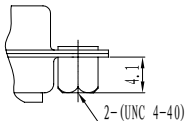
D-SUB
Cable connector, solder cup
female

f405-XX2-XX-X

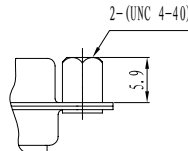
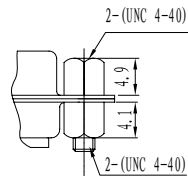
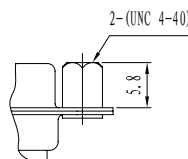
wrj-f405

Projection	Rev.	Weight	Scale
	A4		
All Dimensions in mm		Sheet 2 of 1	
深圳市威尔杰电子有限公司			

The installation of the definition of the type of table:

Code	Definition	P/N	Installation diagram
0	Standard style	f405-xxx-0x-x	
1	Back rivet joint nut	f405-xxx-1x-x	
F ^④	Back rivet joint nut (Stainless steel)	f405-xxx-Fx-x	
2	Back riveting nut with screw	f405-xxx-2x-x	
4 ^④	Back riveting nut with screw (Stainless steel)	f405-xxx-4x-x	
3	Back rivet joint nut	f405-xxx-3x-x	

Note: Unless otherwise specified riveting nut & screw material: Copper

Code	Definition	P/N	Installation diagram
8	Front rivet joint nut	f405-xxx-8x-x	
B	Back riveting nut with screw	f405-xxx-Bx-x	
D ^④	Front rivet joint blind nut	f405-xxx-Dx-x	

Unless otherwise specified tolerance:

X.	± 0.50	X. °	± 3°
.X	± 0.38	.X °	± 2°
.XX	± 0.25		

④	2	SN-00000563	Power Xiao	2011.07.01	D-SUB Cable connector, solder cup female	wrj-f405			
④	1		Lei	09.07.08		Projection	Rev.	Weight	Scale
④	1		ZHANG	09.06.15			A4		
Mark	NO.	File NO.	Signature	Date		All Dimensions in mm			
DRAW	lei 2008.12.11				f405-xx2-xx-x	Sheet 2 of 2			
CHK									
MAN									
STD						深圳市威尔杰电子有限公司			
APP									