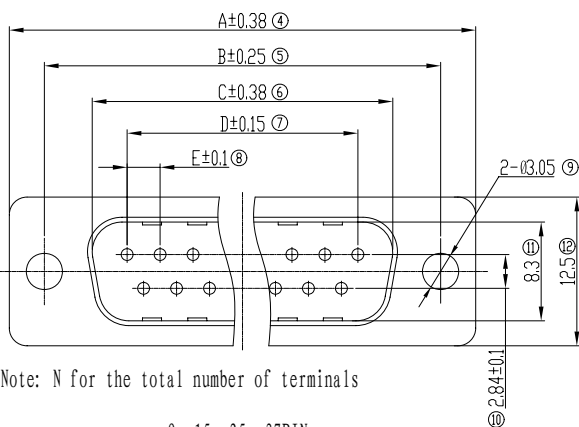


9、15、25、37PIN

50PIN

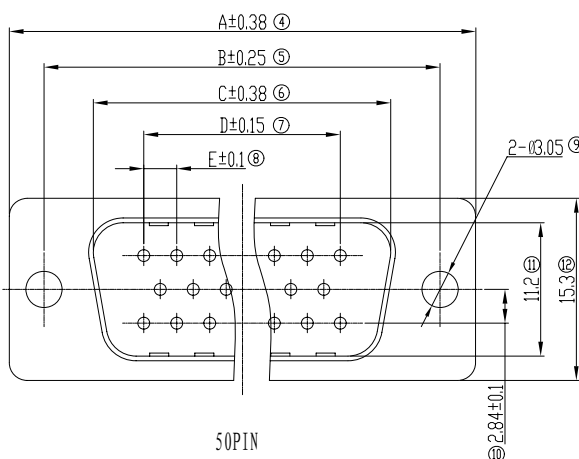


Note: N for the total number of terminals

9、15、25、37PIN

Size table

Pin number	A	B	C	D	E	F
9Pin	30.80	25.00	16.92	10.96	2.74	19.20
15Pin	39.20	33.30	25.25	19.18	2.74	27.70
25Pin	53.04	47.04	38.96	33.12	2.76	41.10
37Pin	69.40	63.50	55.42	49.68	2.76	57.30
50Pin	67.00	61.10	52.80	44.16	2.76	55.20



50PIN

Performance characteristics:

1.Main body part material

Insulator: see spec list

Contact terminal: Brass, 1.27 μ m 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 m Ω

Insulation resistance: ≥ 5000 M Ω

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

3.Mechanical requirements

Wire gauge: AWG26~30

4.Environment specification

Working temperature: -40 $^{\circ}$ C~+100 $^{\circ}$ C

5.Applicable standard: IEC60807

6.Packing & storing

Method of packing: Tray , inner box, outer box

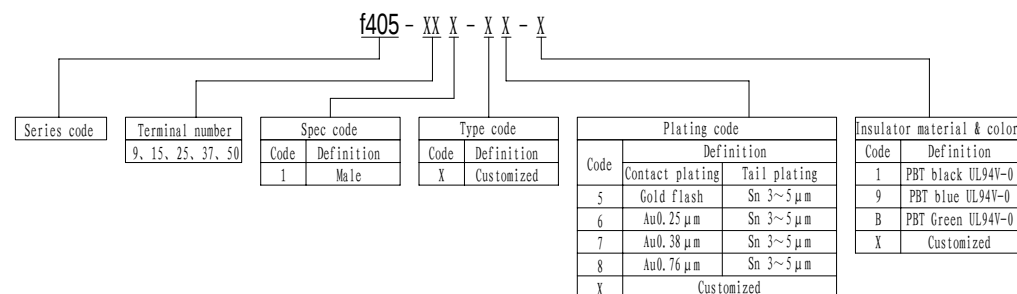
Storing condition: temperature of -10 $^{\circ}$ C~+40 $^{\circ}$ C

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.*	$\pm 3^{\circ}$
.X	± 0.38	.X*	$\pm 2^{\circ}$
.XX	± 0.25		

①	1	SN-00001982	Power Xiao	2012.06.25
②	3	SN-00000563	Power Xiao	2011.07.01
③	3		Lei	09.04.17
Mark	NO.	File NO.	Signature	Date
DRAW			lei	2008.12.10
CHK				
MAN				
STD				
APP				

D-SUB
Cable connector, solder cup
male

f405-xx1-xx-x

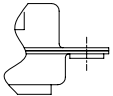
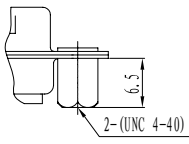
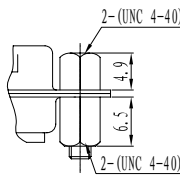
wrj-f405

Projection	Rev.	Weight	Scale
	A3		

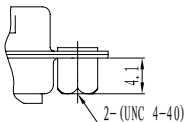
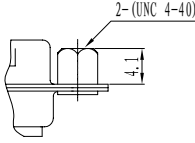
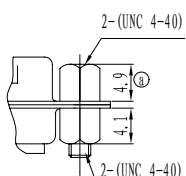
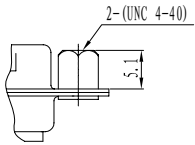
All Dimensions in mm Sheet 2 of 1

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The installation of the definition of the type of table:

Code	Definition	P/N	Installation diagram
0	Standard style	f405-xxx-0x-x	
1④	Back rivet joint nut	f405-xxx-1x-x	
F④	Back rivet joint nut (Stainless steel)	f405-xxx-Fx-x	
2④	Back riveting nut with screw	f405-xxx-2x-x	
4④	Back riveting nut with screw (Stainless steel)	f405-xxx-4x-x	

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

Code	Definition	P/N	Installation diagram
3	Back rivet joint nut	f405-xxx-3x-x	
5⑤	Front rivet joint nut	f405-xxx-5x-x	
B	Back riveting nut with screw	f405-xxx-Bx-x	
J	Back rivet joint nut (Copper)	f405-xxx-Jx-x	
K⑥	Back rivet joint nut (Stainless steel)	f405-xxx-Kx-x	

Unless otherwise specified tolerance:

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

③	1	SN-00001982	Power Xiao	2011.06.25	D-SUB Cable connector, solder cup male	wrj-f405			
④	3	SN-00000563	Power Xiao	2011.07.01		Projection	Rev.	Weight	Scale
④	3		Lei	09.04.17			A3		
Mark	NO.	File NO.	Signature	Date	f405-xx1-xx-x	All Dimensions in mm Sheet 2 of 2			
DRAW	lei 2008.12.10					深圳市威尔杰电子有限公司			
CHK									
MAN									
STD									
APP									

深圳市威尔杰电子有限公司