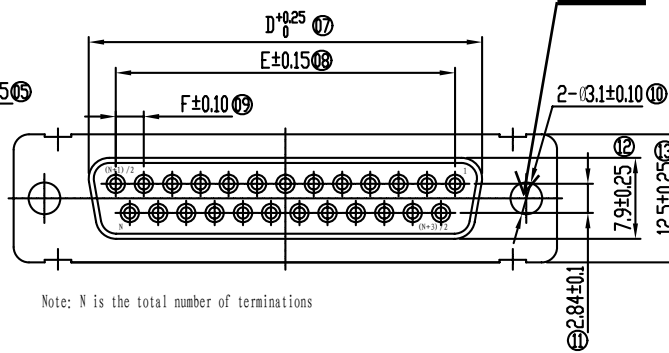
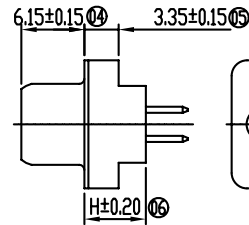
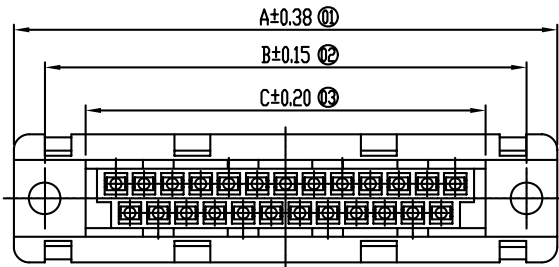




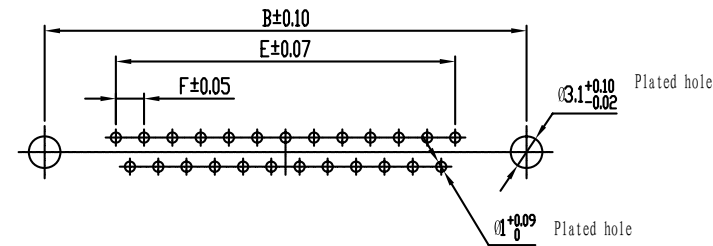
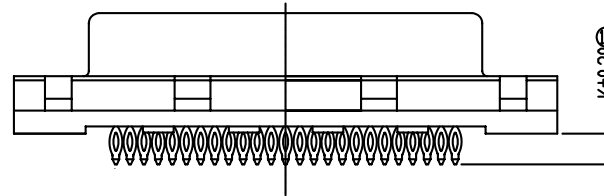
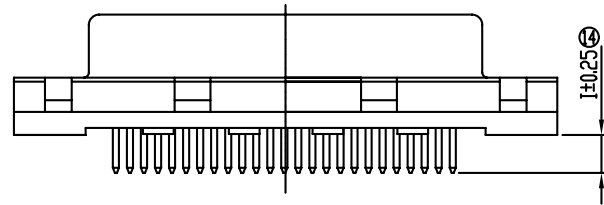
Note: N is the total number of terminations

Size table

Pin number	A	B	C	D	E	F
9Pin	30.80	25.00	17.00	16.35	10.98	2.74
15Pin	39.20	33.30	25.30	24.66	19.20	2.74
25Pin	53.04	47.04	39.00	38.40	33.12	2.76
37Pin	69.40	63.50	55.50	54.80	49.68	2.76

Type size table

Type	H	I	K
Std europe	6.00	3.70	3.00
Low profil	5.60	4.10	3.40



Performance characteristics:

1.Main body part material

Insulator: see spec list

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

Crust: SPCC; Plating Cu+Ni+bright tin

2.Electrical requirements:

Current rating: 5 A

Voltage rating: 300 V

② Contact resistance: <10 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

Contact retention in insulator: >16 N/pin

4.Environment specification

Working temperature: -40℃~+100℃

5.Applicable standard: IEC60807

6.Packing & storing

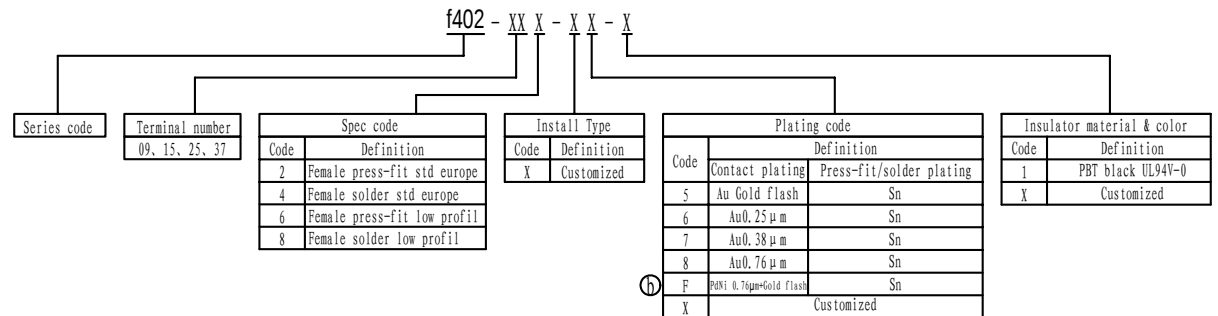
Method of packing: Tray , inner box, outer box

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

7.Style of installation: solder/press-fit pcb Installation

8.To prevent the pollution of the environment product

info: In line with the european union RoHS



Unless otherwise specified tolerance:

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

					D-SUB PCB Straight Press-fit/solder tail female (CUSTOMER: BELL)	wrj-f402			
⑥	1	SN-00002344	Andrew Xie	2012.11.7		Projection	Rev.	Weight	Scale
③	1		LAWRENCE	2009.7.15			A2		
Mark	NO.	File NO.	Signature	Date					
DRAW		lei 2009.07.08							
CHK									
MAN									
STD									
APP									
					f402-xxx-xx-x	All Dimensions in mm Sheet 1 of 2			
						深圳市威尔杰电子有限公司			

A

B

C

D

E

A

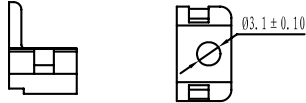
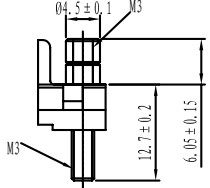
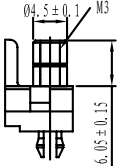
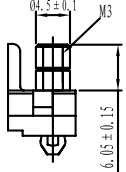
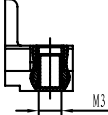
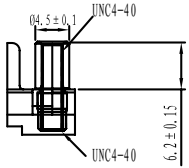
B

C

D

E

The installation of the definition of the type of table:

Code	Definition	Number	Installation diagram	Code	Definition	Number	Installation diagram
0	Standard type	f404-xxx-0x-x		T	M3 Nut&screw	f402-xxx-Tx-x	
R	M3 Nut-solder	f402-xxx-Rx-x		W	M3 Press fit nut	f402-xxx-Wx-x	
S	M3 Rivet nut	f402-xxx-Sx-x		1	Front UNC 4-40 back UNC 4-40 double screw thread nut	f402-xxx-1x-x	

Unless otherwise specified tolerance:

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

					D-SUB PCB Straight Press-fit/solder tail female (CUSTOMER: BELL)	wrj-f402			
③	1		LAWRENCE	2009.7.15		Projection	Rev.	Weight	Scale
Mark	NO.	File NO.	Signature	Date			A2		
DRAW			lei	2009.07.08		All Dimensions in mm			
CHK					f402-xxx-xx-x	Sheet 2 of 2			
MAN						深圳市威尔杰电子有限公司			
STD									
APP									