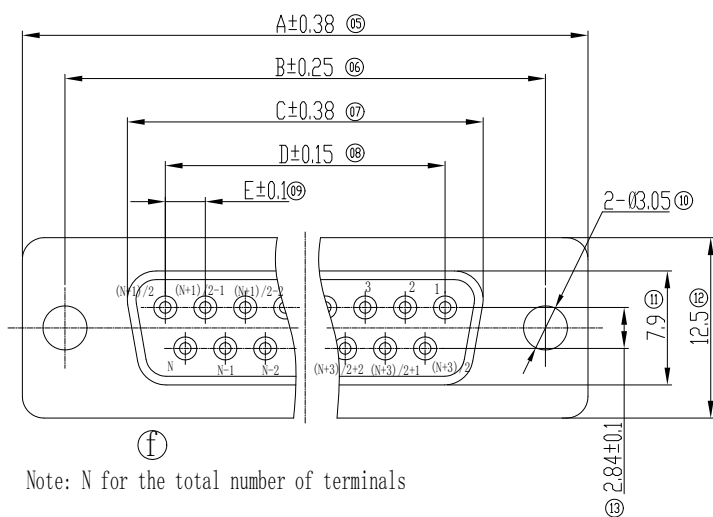
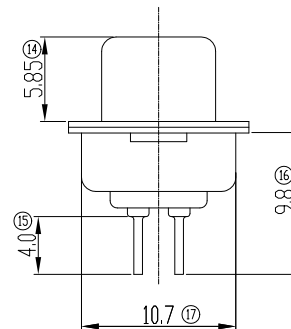
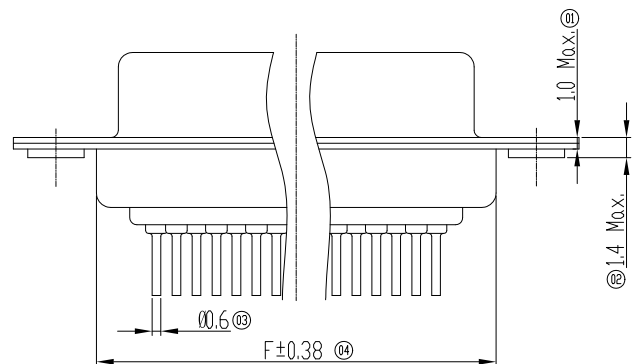
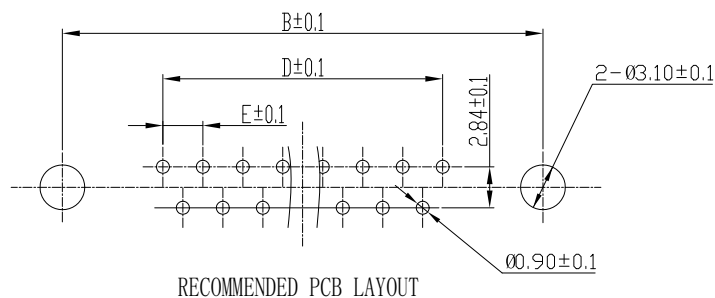




Size table

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



Unless otherwise specified tolerance:

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

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; 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 3.Mechanical requirements

Insertion force: ≤3.3 N/pin

Extraction force: ≥0.3 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 PCB installation

8.To prevent the pollution of the environment product

info: In line with the european union RoHS

Series code		Terminal number		Spec code		Type code		Plating code		Insulator material & color	
		9, 15, 25, 37		Code Definition		Code Definition		Code Definition		Code Definition	
				2 Female		X Customized		Contact plating Tail plating		1 PBT black UL94V-0	
								1 Gold flash Gold flash		9 PBT blue UL94V-0	
								2 Au0.25 μm Gold flash		B PBT Green UL94V-0	
								3 Au0.38 μm Gold flash		EQD PBT White UL94V-0	
								4 Au0.76 μm Gold flash		G SALT SPRAY 48H	
								5 Gold flash Sn3~5 μm		PBT black UL94V-0	
								6 Au0.25 μm Sn3~5 μm		K SALT SPRAY 48H	
								7 Au0.38 μm Sn3~5 μm		PBT blue UL94V-0	
								8 Au0.76 μm Sn3~5 μm		F SALT SPRAY 48H	
								X Customized		PBT Green UL94V-0	
										X Customized	

①	2	410907	xudongbin	2019.09.09	D-SUB Straight,solder tail Female	SL0. 1407. 101				
②	1	240004	Deyu Kong	2017-08-30		Projection Rev. Weight Scale		A6		
③	1	163954	Deyu Kong	2016-11-09						
Mark	NO.	File NO.	Signature	Date						
DRAW		lei 2008. 12. 17			1407	All Dimensions in  Sheet 1 of 2  SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.				
CHK		Lawrence 2019.12.24								
MAN										
STD		Juanli lai 2019.12.27								
APP		Alan 2019.12.27								

The installation of the definition of the type of table:

Code	Definition	P/N	Installation diagram
0	Standard style	1407-XXX-0X-X	
1	Back rivet joint nut	1407-XXX-1X-X	
2	Back riveting nut with screw	1407-XXX-2X-X	
3	Back rivet joint nut	1407-XXX-3X-X	
5	Front rivet joint nut	1407-XXX-5X-X	

Code	Definition	P/N	Installation diagram
8	Front rivet joint nut	1407-XXX-8X-X	
B	Back riveting nut with screw	1407-XXX-BX-X	
D	Front rivet joint blind nut	1407-XXX-DX-X	
Q	Back riveting solder nut with screw	1407-XXX-QX-X	
S	Back riveting solder nut	1407-XXX-SX-X	

Unless otherwise specified tolerance:

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

①	2	410907	xudongbin	2019.09.09
②	1	240004	Deyu Kong	2017-08-30
③	1	163954	Deyu Kong	2016-11-09
Mark	NO.	File NO.	Signature	Date
DRAW			lei	2008.12.11
CHK			Lawrence	2019.12.24
MAN				
STD			Juanli lai	2019.12.27
APP			Alan	2019.12.27

D-SUB
Straight,solder tail
Female

1407

SLO. 1407. 101

Projection	Rev.	Weight	Scale
	A6		
All Dimensions in mm Sheet 2 of 2			
SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			