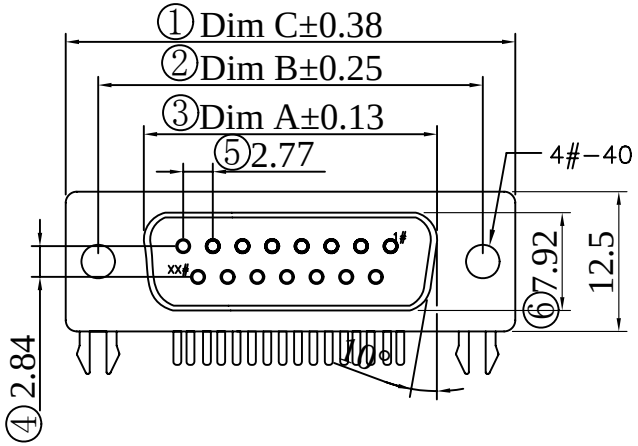
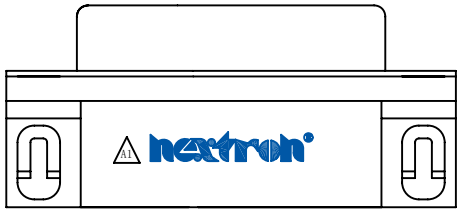
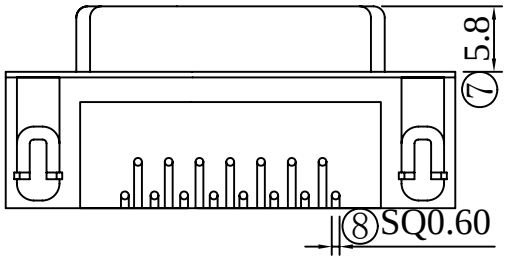
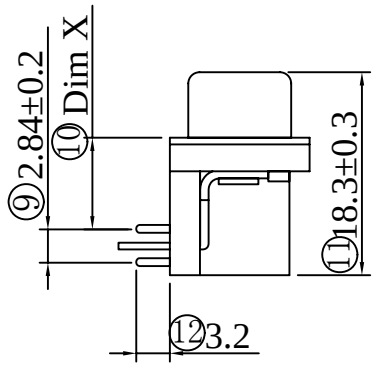
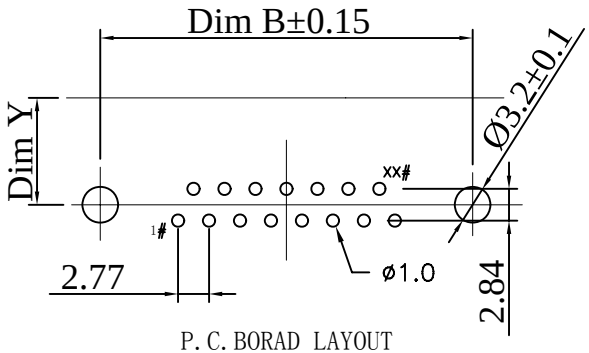
SIGN	DATE	DESCRIPTION	APPROVER
A1	20180120	Engineering drawing is changed.	Jacky
A2	20190123	Add nut post height	Jacky Liu











P. C. BORAD LAYOUT

37P	54.83	63.50	69.32	8.08	9.50
25P	38.38	47.04	53.04	8.08	9.50
15P	24.66	33.32	39.14	8.08	9.50
9P	16.33	24.99	30.81	8.08	9.50
POS. NO.	A	B	C	X	Y
	DIMENSION				

SPECIFICATIONS:
Current rating:3.0A AC/DC
Voltage rating:250V AC/DC
Contact resistance:30m ohm MAX
Insulation resistance:1000M ohm MIN
Withstanding voltage:1000V AC for one minute
Operating temperature range:-40°C~+85°C

MATERIAL AND FINISH
Insulator:PBT+30%G.F(UL94V-0)
Contact:Copper Alloy Nickel Undercoated
Selective Gold Plated
Finish:Metal Iron With Tin Plated

Ordering Information

SUB — DRXF — XXXX — XXX

Number of contacts

Code	Definition
A	9 PIN
B	15 PIN
C	25 PIN
E	37 PIN

Housing Type

Code	Definition
M	Male
F	Female

Mounting Options

Code	Definition
6	SCREWED HEX SCREW ON BOARD LOCK
7	RIVETED W/ BOARD LOCK/WASHER
8	RIVETED W/BOARD LOCK/ WASHER/HEX SCREW
9	RIVETED W/ BOARD LOCK/WASHER/ ATTACHED HEX SCREW
C	SCREWED HEX SCREW DIRECT RIVETING NUT LOCK

A1 Nut post height

Code	Definition
0	H=5.8mm L=12.8mm
1	H=4.8mm L=11.8mm

Contacts Material

Code	Definition
2	Brass
7	Phosphor bronze

A2 Contact Plated

Code	Contact Area
A	Gold 1u"/Light Tin
B	Gold 3u"/Light Tin
C	Gold 5u"/Light Tin
E	Gold 15u"/Light Tin
F	Gold 30u"/Light Tin

Insulator material

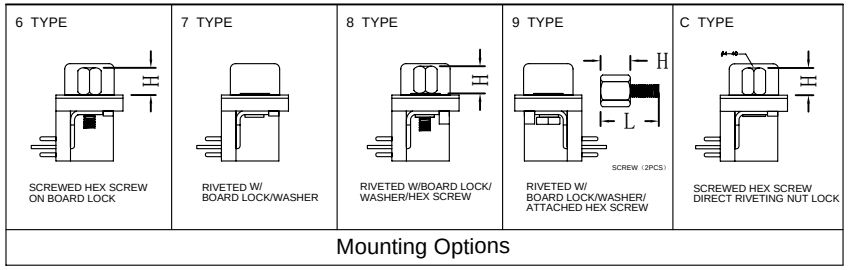
Code	Definition
0	PBT
2	NYLON

Insulator color

Code	Definition
0	Black
6	Blue
9	White

Mark

Code	Definition
0	NONE
2	Nextron



Mounting Options

JH JM 深圳市君灏精密工业有限公司
ShenZhen JunHao Exactitude Industry CO.,LTD

PART. NAME: D型XX芯弯式PCB焊接插座（孔）				TITLE: D-SUB/DR/xxP/Female	
PART. NO.: SEE TABLE				DWG NAME: C-SUB-DR0F-0001	
APPROVED BY	CHECKED BY	DESIGNED BY	DRAWN BY	CUSTOM NO.:	Toleance
Jonnson	Jeff	allan	Jacky 2019.01.23	UNITS: mm SCALE: REVISION:A2	x. ±0.50 x.x ±0.30 x.xx ±0.20 xx° ±1°