

F

F

E

E

D

D

C

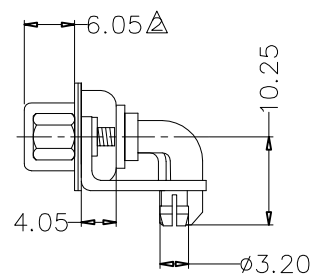
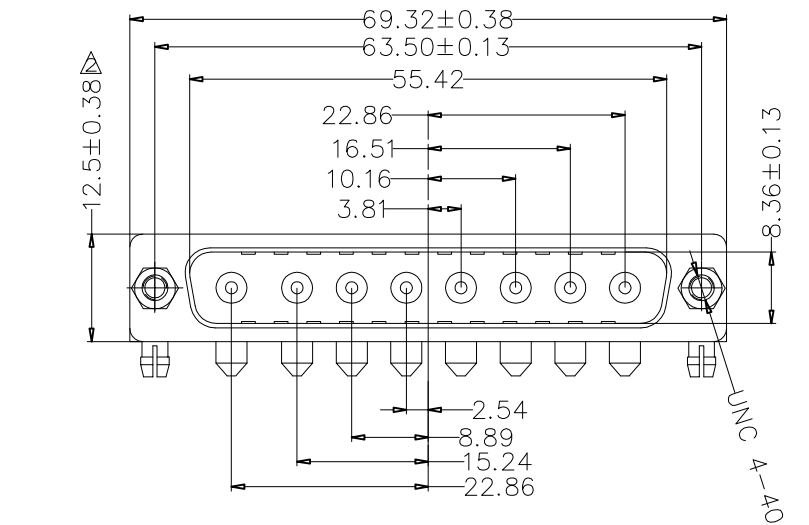
C

B

B

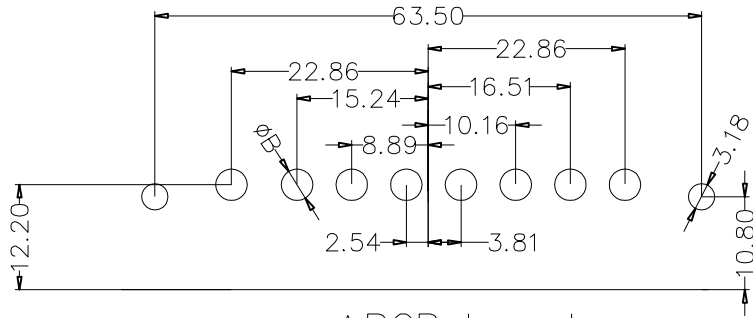
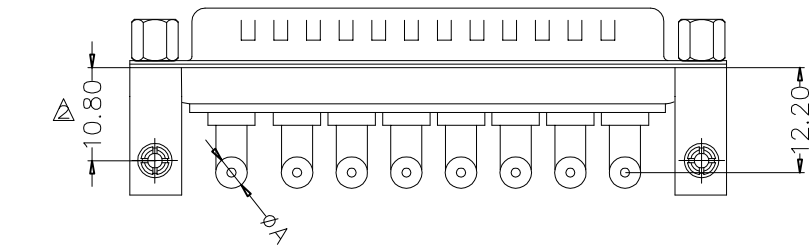
A

A



Current rating:10/20/30/40 AMP.
Contact resistance:2.7 milliohms max.
Withstanding voltage:1000V AC
Insulation resistance:5000MΩ Min.
△ Temperature range:−55℃ to +125℃
ROHS compliant
Part No.:

B08−8W85X1XD−X1
Housing color:_____
1:Black
3: Green
5: White
△ Terminal plated:_____
4: Au 2u”
5: Au 1u”
Current rating:_____
A:10A,Dim.A Ø1.7 Dim.B Ø2.2
B:20A,Dim.A Ø2.8 Dim.B Ø3.3
C:30A,Dim.A Ø3.2 Dim.B Ø3.7
D:40A,Dim.A Ø3.7 Dim.B Ø4.2



△PCB layout

7	Prop up	Steel	Plating:Ni
6	Screws	Steel	Plating:Ni
5	Housing	PBT+30%GF	Color: see part no.
4	Riveted insert	Brass	Plating:Ni
3	Rear shell	SPCC	Plating:Sn
2	Front shell	SPCC	Plating:Ni
1	Terminal	Brass	Plating: see part no.
Item	Desc.	Material	Remarks

△			
△	2024/09/09	Change the size,change notes,change PCB layout Add terminal plated type	Jack Chen
△	2017/05/08	First edition release	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER

QUALITY SYMBOLS		Tolerance	
□:	☒:	.x.	±0.60
CRITICAL		.x	±0.40
MAJOR		.xx	±0.25
▽:	▽:		
ZERO DEFECT			
S.P.C			

NAME:		8W8 male right angle,riveted insert,lock screw			PART NO.		B08-8W85X1XD-X1	
REV:	B	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2017/05/08	Huangmei	Jack Chen		B08-039	
lineconn 东莞市林诚塑胶电子有限公司					http://www.lineconn.com TEL:0769-85181660 85181770			