

8 7 6 5 4 3 2 1

F

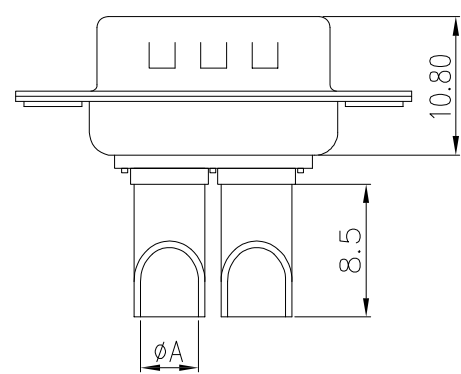
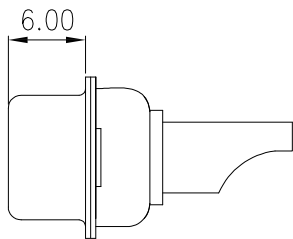
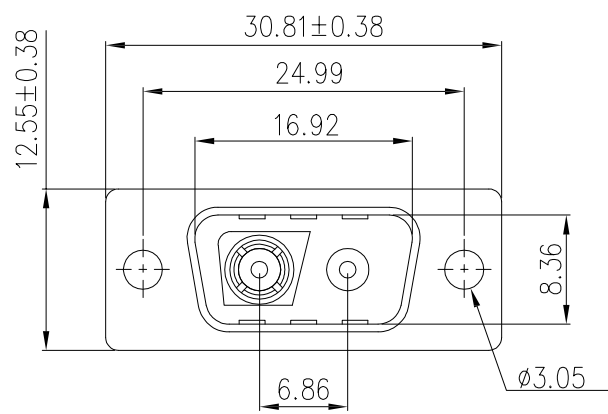
E

D

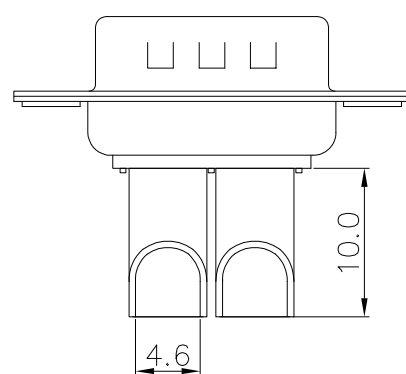
C

B

A



10A,20A,30A



△ 40A

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.:
B09-2V23X1X0-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
B: 20A,Dim.A ø2.8
C: 30A,Dim.A ø3.3
D: 40A,Dim.A ø4.6

4	Housing	PBT+30%GF	Color: see part no.
3	Rear shell	SPCC	Plating: Sn
2	Front shell	SPCC	Plating: Ni
1	Terminal	Copper alloy	Plating: see part no.
Item	Desc.	Material	Remark

△	2021/12/02	Add 40A drawing	Shuo Cao
△	2021/05/08	Changed the part number	Shuo Cao
△	2012/09/26	First edition release	King Zhou
SIDE	DATE	DESCRIPTION	APPROVER

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

NAME:		2V2 male solder,cup 8.5			PART NO.		B09-2V23X1X0-X1	
REV:	D	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2012/09/26	Huangmei	Shuo Cao		B09-001	
lineconn 东莞市林诚塑胶电子有限公司					http://www.lineconn.com			
					TEL:0769-85181660 85181770			

8 7 6 5 4 3 2 1

F

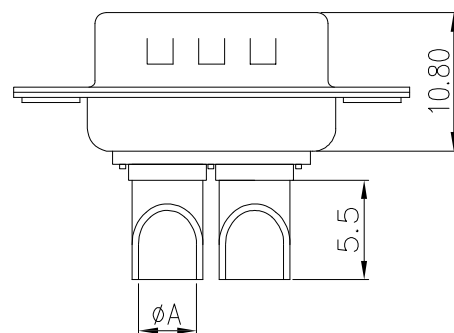
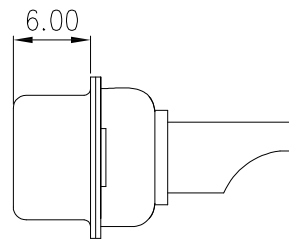
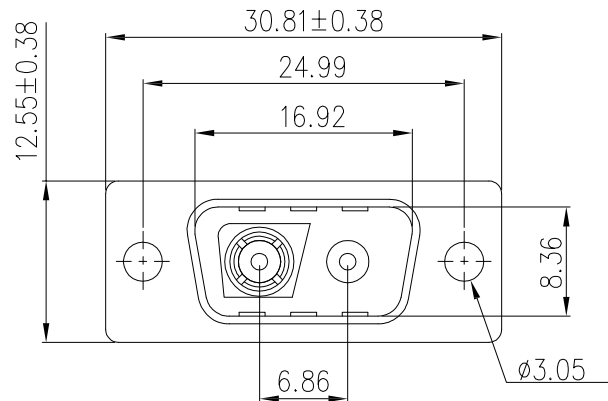
E

D

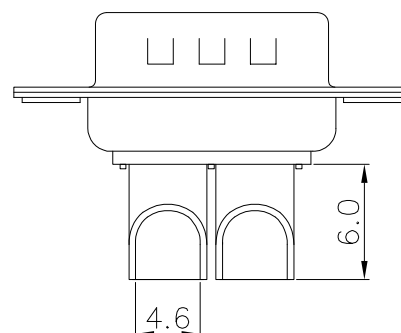
C

B

A



10A,20A,30A



40A

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.:

B09-2V23X1X0-X2

Housing color:_____

1: Black

3: Green

5: White

Terminal plated:_____

4: Au 2u"

5: Au 1u"

Current rating:_____

A: 10A,Dim.A ø1.7

B: 20A,Dim.A ø2.8

C: 30A,Dim.A ø3.3

D: 40A,Dim.A ø4.6

4	Housing	PBT+30%GF	Color: see part no.
3	Rear shell	SPCC	Plating: Sn
2	Front shell	SPCC	Plating: Ni
1	Terminal	Copper alloy	Plating: see part no.
Item	Desc.	Material	Remark

△	2021/12/02	Add 40A drawing	Shuo Cao
△	2021/05/08	Changed the part number	Shuo Cao
△	2016/10/14	First edition release	King Zhou
SIDE	DATE	DESCRIPTION	APPROVER

QUALITY SYMBOLS	
□:	☒:
CRITICAL	MAJOR
▽:	▽:
ZERO DEFECT	S.P.C

Tolerance	
x.	±0.60
.x	±0.40
.xx	±0.25

NAME:	2V2 male solder,cup 5.5				PART NO.	B09-2V23X1X0-X2		
REV:	D	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2016/10/14	Huangmei	Shuo Cao		B09-013	
lineconn 东莞市林诚塑胶电子有限公司					http://www.lineconn.com			
					TEL:0769-85181660 85181770			