

No. of contact	1			
	A	B	C	D
09	16.92	24.99	30.81	18.9
25	25.25	33.32	39.20	27.5
25	38.96	47.04	53.05	41.3
37	55.42	63.50	69.40	57.7

▲ Current rating: 3A  
 Withstanding voltage: 1000V AC  
 Insulation resistance: 1000MΩ Min.  
 Temperature range: -45°C to +105°C  
 ROHS compliant

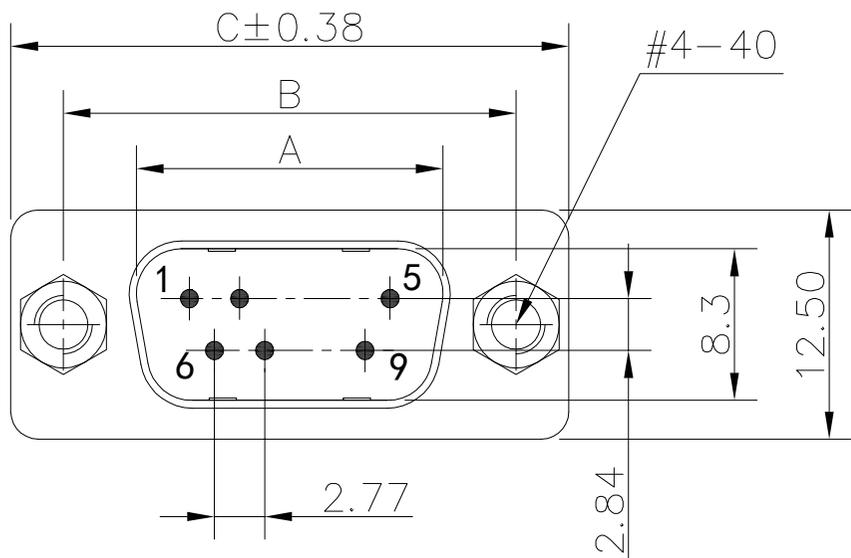
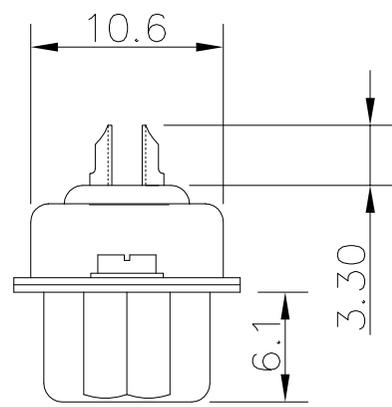
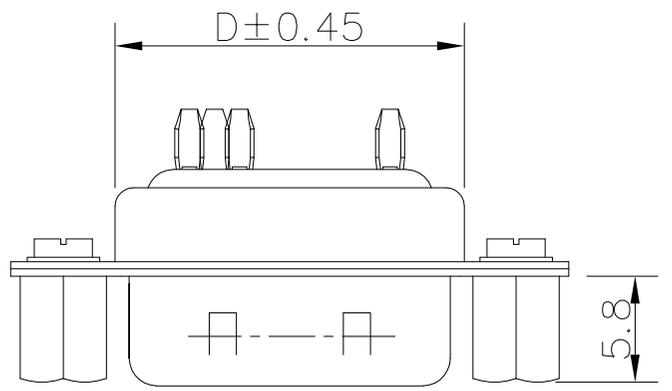
Part number: B05-0XX3X1A0-F5  
 No. of contact:   
 09: 09pos  
 15: 15pos  
 25: 25pos  
 37: 37pos  
 Housing color:   
 1: Black  
 5: White  
 6: Blue

6	Nut	Steel	Palting: Ni
5	Rear shell	SPCC	Palting: Sn
4	Front shell	SPCC	Palting: Ni
3	Rear hsg	PBT+30%GF	Color: see part no.
2	Front hsg	PBT+30%GF	Color: see part no.
1	Terminal	Copper alloy	Contact area: G/F Solder area: Sn
Item	Desc.	Material	Remarks

▲	2023/06/24	Changed electrical properties	Jack Chen
△	2014/11/25	Add dimension	Jack Chen
▲	2009/09/04	First edition release	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER
8	7	6	5

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

NAME:				PART NO.			
D-SUB male solder, one-piece housing front riveted 5.8mm solid core nut				B05-0XX3X1A0-F5			
REV:	D	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
SCALE:	N:1	DATE:	2009/09/04	Huangmei	Jack Chen		B05-087



No. of contact	2				1
	A	B	C	D	
09	16.92	24.99	30.81	18.9	
25	25.25	33.32	39.20	27.5	
25	38.96	47.04	53.05	41.3	
37	55.42	63.50	69.40	57.7	

▲ Current rating: 3A  
 Withstanding voltage: 1000V AC  
 Insulation resistance: 1000MΩ Min.  
 Temperature range: -45°C to +105°C  
 ROHS compliant

Part number: B05-0XX3X1A0-E5  
 No. of contact: \_\_\_\_\_  
 09: 09pos  
 15: 15pos  
 25: 25pos  
 37: 37pos  
 Housing color: \_\_\_\_\_  
 1: Black  
 5: White  
 6: Blue

6	Nut	Steel	Plating: Ni
5	Rear shell	SPCC	Plating: Sn
4	Front shell	SPCC	Plating: Ni
3	Rear hsg	PBT+30%GF	Color: see part no.
2	Front hsg	PBT+30%GF	Color: see part no.
1	Terminal	Copper alloy	Contact area: G/F Solder area: Sn
Item	Desc.	Material	Remarks

▲	2023/06/24	Changed electrical properties	Jack Chen
△	2014/11/25	Add dimension	Jack Chen
▲	2009/09/04	First edition release	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER
8	7	6	5

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

NAME:				D-SUB male solder, two-piece housing, front riveted 5.8mm solid core nut				PART NO.		B05-0XX3X1A0-E5	
REV:	D	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.				
SCALE:	N:1	DATE:	2009/09/04	Huangmei	Jack Chen		B05-088				
				<b>东莞市林诚塑胶电子有限公司</b>				<a href="http://www.lineconn.com">http://www.lineconn.com</a> TEL: 0769-85181660 85181770			

8 7 6 5 4 3 2 1  
 F F  
 E E  
 D D  
 C C  
 B B  
 A A