

Current rating:10/20/30/40 AMP.  
 Contact resistance : 2.7 milliohms max.  
 Dielectric withstanding voltage:1000V AC  
 Insulation resistance:5000MΩ Min.  
 Temperature range:-45℃ to +125℃  
 ROHS compliant  
 Part No.:

B08-7W2311X0-X2  
 Δ Terminal plating:  
 4: Full Au 2u"  
 5: Full Au 1u"  
 Current rating:  
 A: 10A, Dim.A 01.7, Dim.B 02.5  
 B: 20A, Dim.A 02.8, Dim.B 03.6  
 C: 30A, Dim.A 03.2, Dim.B 04.0  
 D: 40A, Dim.A 04.6, Dim.B 05.5

4	Housing	PBT+30%GF	Color: black
3	Rear shell	SPCC	Plating: Sn
2	Front shell	SPCC	Plating: Ni
1	Terminal	Brass	Terminal finish: see part No.
Item	Desc.	Material	Remark

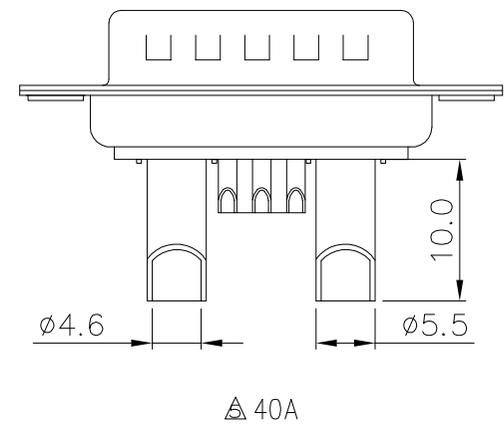
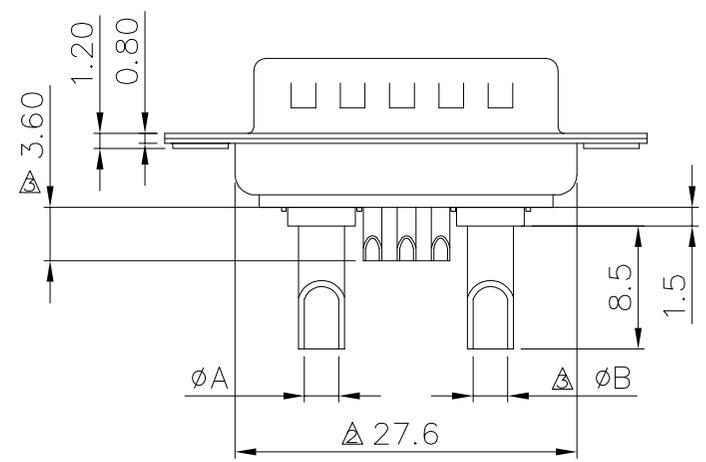
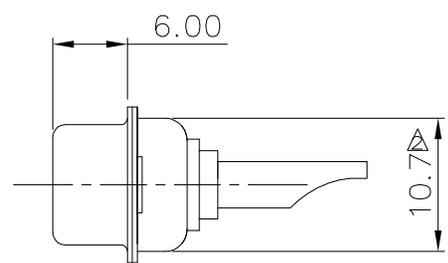
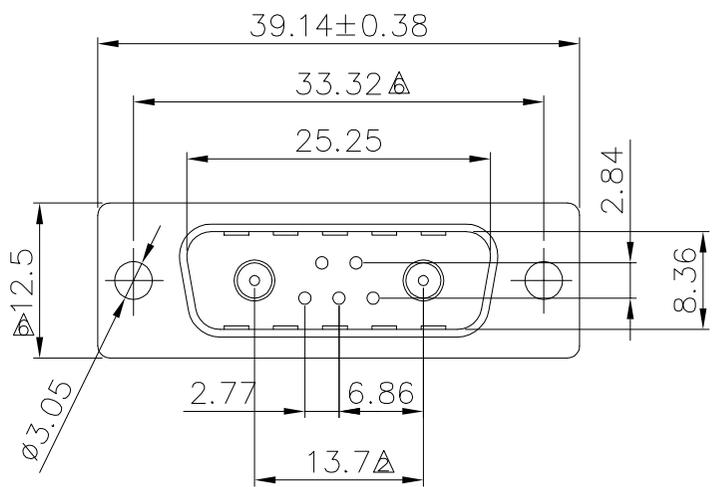
10A,20A,30A

Δ 40A

Δ	2025/03/07	Change tolerance	Jack Chen
Δ	2024/09/12	Added 40A separate icon	Jack Chen
Δ	2012/11/19	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:	7W2 male solder,cup 5.5mm				PART NO.	B08-7W2311X0-X2		
REV:	G	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2012/11/19	Huangmei	Jack Chen		B08-095	
东莞市林诚塑胶电子有限公司				<a href="http://www.lineconn.com">http://www.lineconn.com</a> TEL:0769-85181660 85181770				
8	7	6	5	4	3	2	1	



Current rating: 10/20/30/40 AMP.  
 Contact resistance : 2.7 milliohms max.  
 Dielectric withstanding voltage: 1000V AC  
 Insulation resistance: 5000M $\Omega$  Min.  
 Temperature range: -45°C to +125°C  
 ROHS compliant  
 Part No.:

B08-7W2311X0-X1  
 $\Delta$  Terminal plating:  
 4: Full Au 2u"  
 5: Full Au 1u"  
 Current rating:  
 A: 10 AMPS Dim.A  $\phi 1.7$ , Dim.B  $\phi 2.5$   
 B: 20 AMPS Dim.A  $\phi 2.8$ , Dim.B  $\phi 3.6$   
 C: 30 AMPS Dim.A  $\phi 3.2$ , Dim.B  $\phi 4.0$   
 D: 40 AMPS Dim.A  $\phi 4.6$ , Dim.B  $\phi 5.5$

4	Housing	PBT+30%GF	Color: black
3	Rear shell	SPCC	Plating: Sn
2	Front shell	SPCC	Plating: Ni
1	Terminal	Brass	Terminal finish: see part No.
Item	Desc.	Material	Remark

10A, 20A, 30A

$\Delta$	2025/03/07	Change tolerance	Jack Chen
$\Delta$	2024/09/12	Added 40A separate icon	Jack Chen
$\Delta$	2012/11/19	First edition release	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER
8	7	6	5

QUALITY SYMBOLS  
 $\square$ :  $\boxtimes$ :  
 CRITICAL MAJOR  
 $\nabla$ :  $\nabla$ :  
 ZERO DEFECT S.P.C

Tolerance	
x.	$\pm 0.60$
.x	$\pm 0.40$
.xx	$\pm 0.25$
4	3

NAME:	7W2 male solder, cup 8.5mm				PART NO.	B08-7W2311X0-X1		
REV:	F	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2012/11/19	Huangmei	Jack Chen	B08-014		
东莞市林诚塑胶电子有限公司				<a href="http://www.lineconn.com">http://www.lineconn.com</a> TEL: 0769-85181660 85181770				
8	7	6	5	4	3	2	1	