

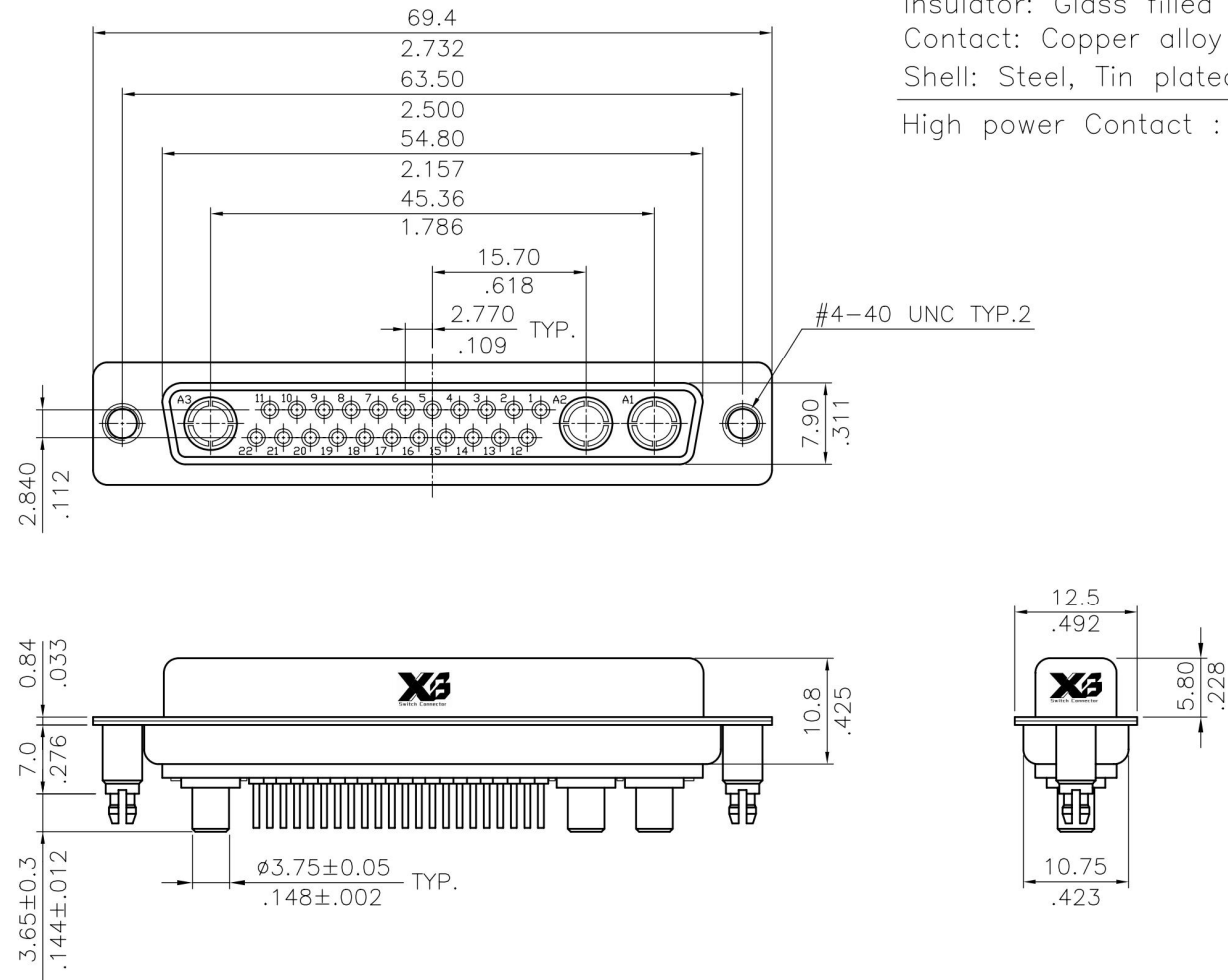
Material:

Insulator: Glass filled Polyester UL 94V-0

Contact: Copper alloy

Shell: Steel, Tin plated as standard

High power Contact : Brass with Gold plated



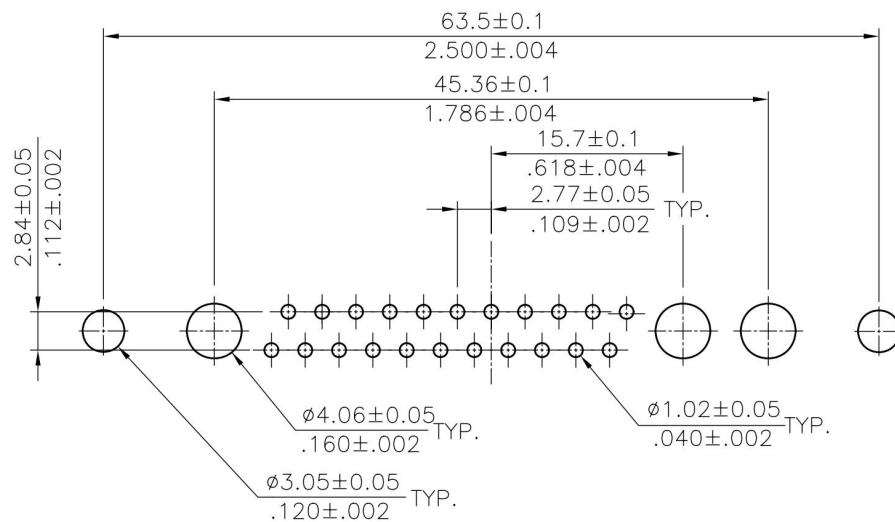
RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 25W3 40A HIGH POWER FEMALE D-SUB CONNECTOR (TOP ENTRY BOARD MOUNT TYPE)	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
3				DRAWN BY: Rita	10/18-01'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
2				ENGINEER: David	10/18-01'	.X ± 0.30/.012 X' ± 1'	MATERIAL:	DRAWING NO.	25W310SB	PART NO.	25W3SPV***40*00
1				CHECKED BY: David	10/18-01'	.XX ± 0.20/.008 X' ±	FINISH:	SCALE	2 / 1	SHEET	1 OF 2
SYM	NAME	DATE	REVISIONS	APPROVED BY: Alex	10/18-01'	.XXX ± 0.10/.004 X' ±					

Ordering Code

25W3 S P V 3 2 1 40 D00
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Connector Type: S= Receptacle
③ Contact type: P= High Power Contact
④ Contact tail style: V= Straight Dip type
⑤ High power contact plating:
2= Gold flash plated over Nickel
3= 15 μ " Gold plated over Nickel
4= 30 μ " Gold plated over Nickel
5= 50 μ " Gold plated over Nickel
⑥ Signal contact plating:
2= Gold flash plated over Nickel
3= 15 μ " Gold plated over Nickel
4= 30 μ " Gold plated over Nickel
⑦ Insulator color: 1= Black, 6= Green
⑧ Performance: 40= 40A
⑨ Mounting Style:
000= With $\phi 3.05$ mm holes on shell
B00= Riveted #4-40 UNC open nuts on front shell
C00= Riveted #4-40 UNC open nuts on rear shell
D00= Riveted #4-40 UNC ground stand-off on rear shell(standard)



Recommended P.C Board Layout

Mounting Style

RoHS Compliant

Code	000	Code	B00	Code	C00	Code	D00
	DIM. L= 4.0mm		DIM. L= 4.0mm		DIM. L= 4.0mm		DIM. L= 7.0mm

4					DATE	UNIT: mm / inch	TITLE: 25W3 40A HIGH POWER FEMALE D-SUB CONNECTOR (TOP ENTRY BOARD MOUNT TYPE)	XB Switch Connector 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.	
3				DRAWN BY:	Rita	10/18-01'			TOLERANCE UNLESS OTHERWISE SPECIFIED
2				ENGINEER:	David	10/18-01'			
1				CHECKED BY:	David	10/18-01'			MATERIAL:
						.X ± 0.30/.012 X' ± 1'	FINISH:	DRAWING NO. 25W310SB PART NO. 25W3SPV***40*00	
						.XX ± 0.20/.008 .X' ±			
						.XXX ± 0.10/.004 .XX' ±			
SYM	NAME	DATE	REVISIONS	APPROVED BY:	Alex	10/18-01'		SCALE 2 / 1 SHEET 2 OF 2	