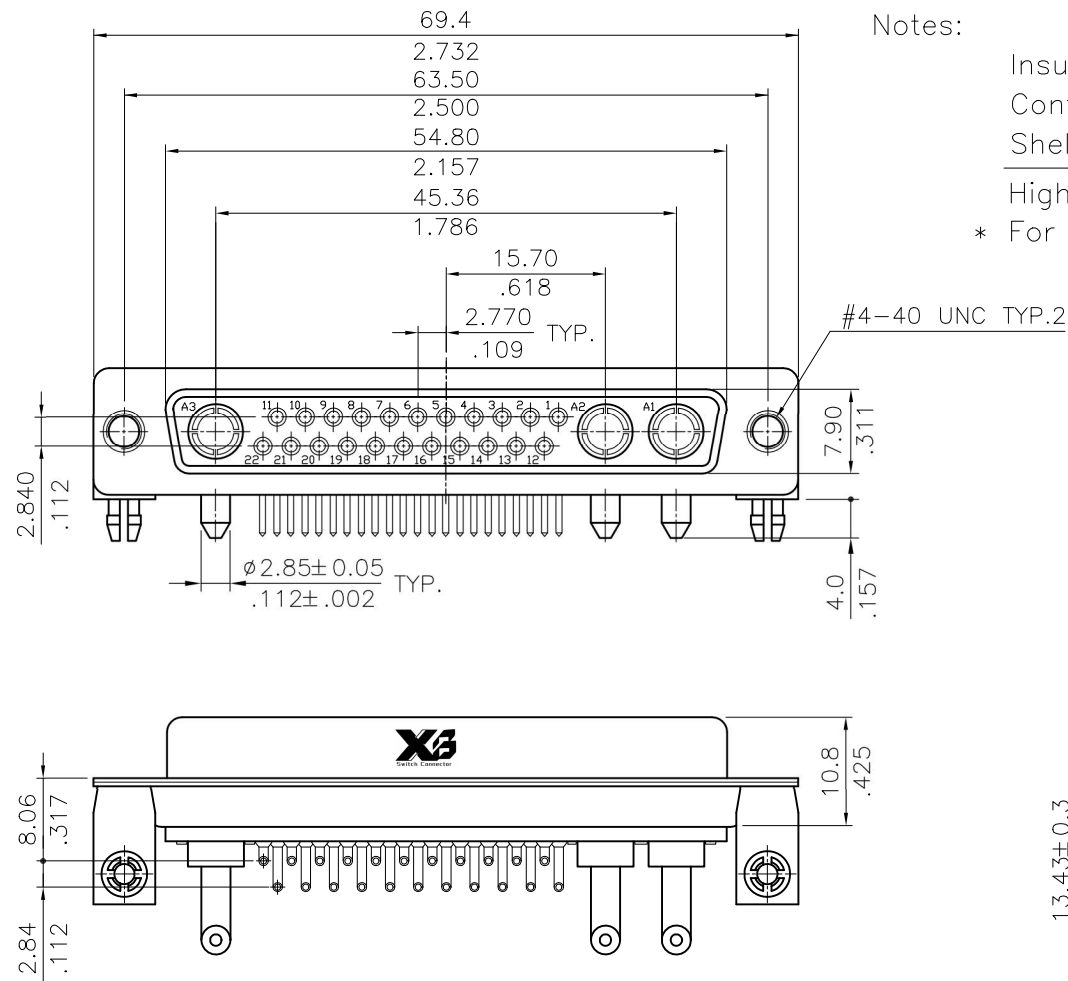




Notes:

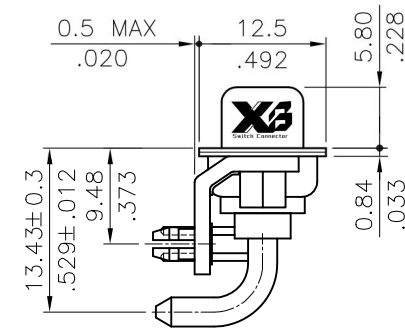
Insulator: Glass filled Polyester UL 94V-0

Contact: Copper alloy

Shell: Steel, Tin plated as standard

High power Contact : Brass with Gold plated

* For Lead Free Wave Flow Process



Lead Free Process

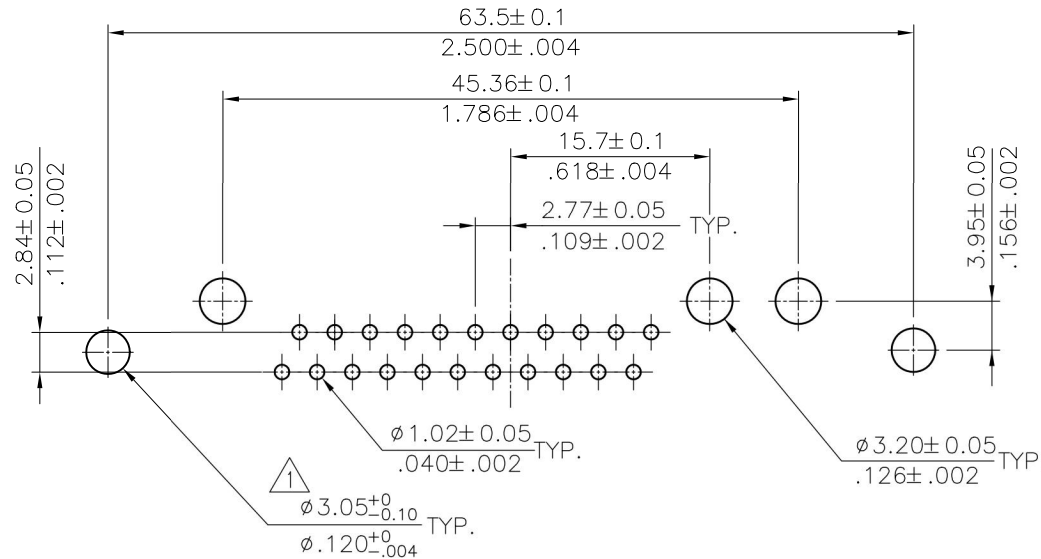
RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 25W3 20A HIGH POWER FEMALE D-SUB CONNECTOR (RIGHT ANGLE TYPE)	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
3				DRAWN BY: Karen	4/20-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED					
2				ENGINEER: Sun	4/21-17'	.X ± 0.30/.012 X' ± 1'	MATERIAL:	DRAWING NO. 25W312SC	PART NO. 25W3SPH***20***	SCALE 2 / 1	SHEET 1 OF 2
1	Karen	4/18-17'	ECNT117049/ECRT117003	CHECKED BY: Eisley	4/21-17'	.XX ± 0.20/.008 X' ±					
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/21-17'	.XXX ± 0.10/.004 X' ±	FINISH:				

Ordering Code

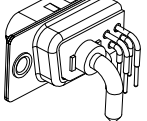
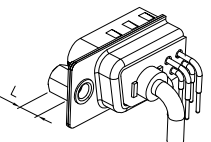
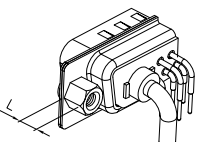
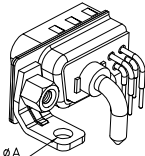
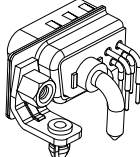
25W3 S P H 3 2 1 20 110
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Connector Type: S= Receplate
- ③ Contact type: P= High Power Contact
- ④ Contact tail style: H= Right Angle Dip type
- ⑤ High power contact plating:
2= Gold flash plated over Nickel
3= 15μ" Gold plated over Nickel
4= 30μ" Gold plated over Nickel
5= 50μ" Gold plated over Nickel
- ⑥ Signal contact plating:
2= Gold flash plated over Nickel
3= 15μ" Gold plated over Nickel
4= 30μ" Gold plated over Nickel
- ⑦ Insulator color: 1= Black, 6= Green
- ⑧ Performance: 20= 20A
- 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
I00= Riveted #4-40 UNC ground tabs with $\phi 3.2$ mm holes
I10= Riveted #4-40 UNC ground tabs with board locks(standard)



Recommended P.C Board Layout

Mounting Style

Code	000	Code	B00	Code	C00	Code	I00	Code	I10
		DIM. L= 4.0mm 		DIM. L= 4.0mm 		ØA=3.2mm 			

Lead Free Process

RoHS Compliant

④					DATE	UNIT: mm / inch	TITLE: 25W3 20A HIGH POWER FEMALE D-SUB CONNECTOR (RIGHT ANGLE TYPE)		东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.	
③				DRAWN BY: Karen	4/20-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED				
②				ENGINEER: Sun	4/21-17'	.X ± 0.30/.012 X' ± 1'	MATERIAL:		DRAWING NO. 25W312SC	PART NO. 25W3SPH***20***
①	Karen	4/18-17'	ECNT117049/ECRT117003	CHECKED BY: Eisley	4/21-17'	.XX ± 0.20/.008 X' ±				
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/21-17'	.XXX ± 0.10/.004 X' ±	FINISH:		SCALE 2 / 1	SHEET 2 OF 2