

Notes:

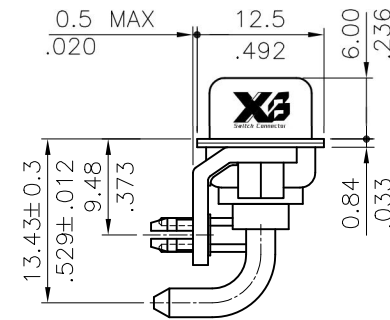
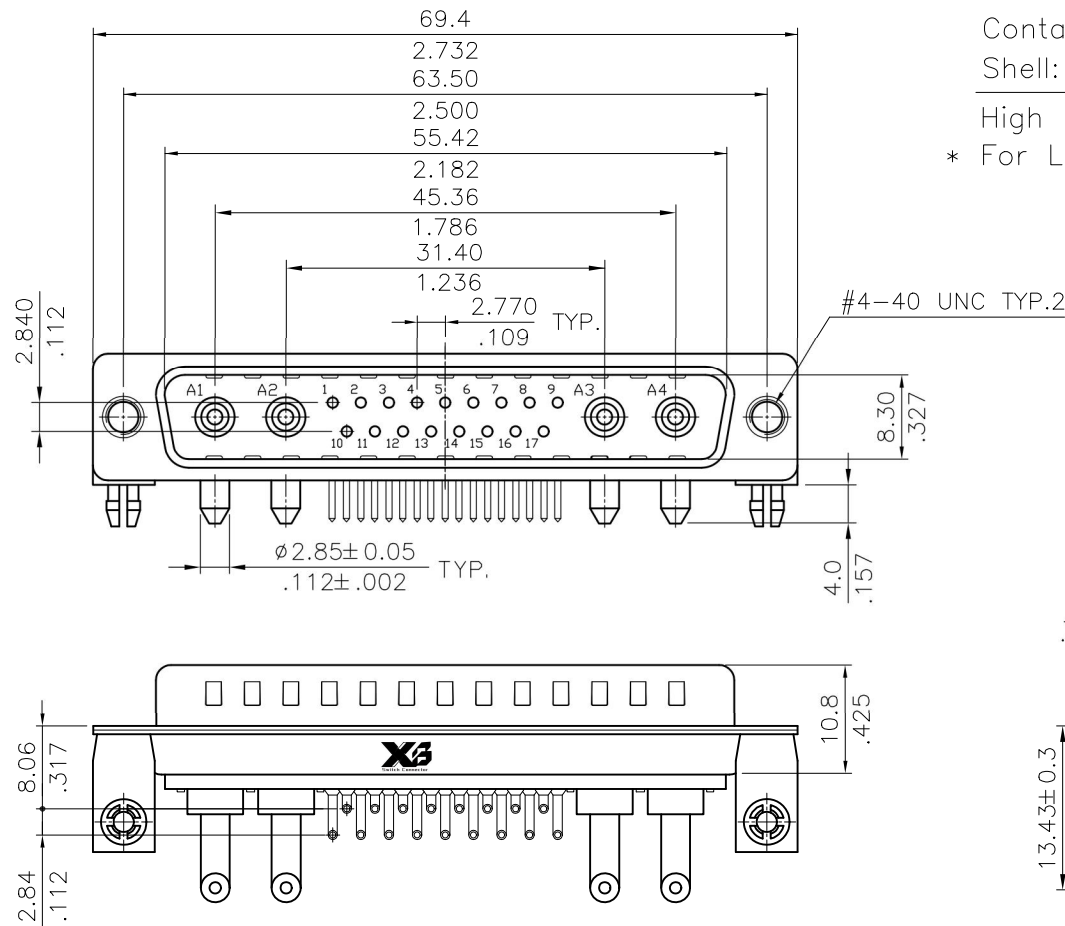
Insulator: Glass filled Polyester UL 94V-0

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: 21W4 20A HIGH POWER MALE D-SUB CONNECTOR (RIGHT ANGLE TYPE)	X3 Switch Connector 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:		
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	.XX ±	FINISH:		DRAWING NO.	21W411SC	PART NO.	21W4PPH***20***
												SCALE	2 / 1	SHEET	1 OF 2

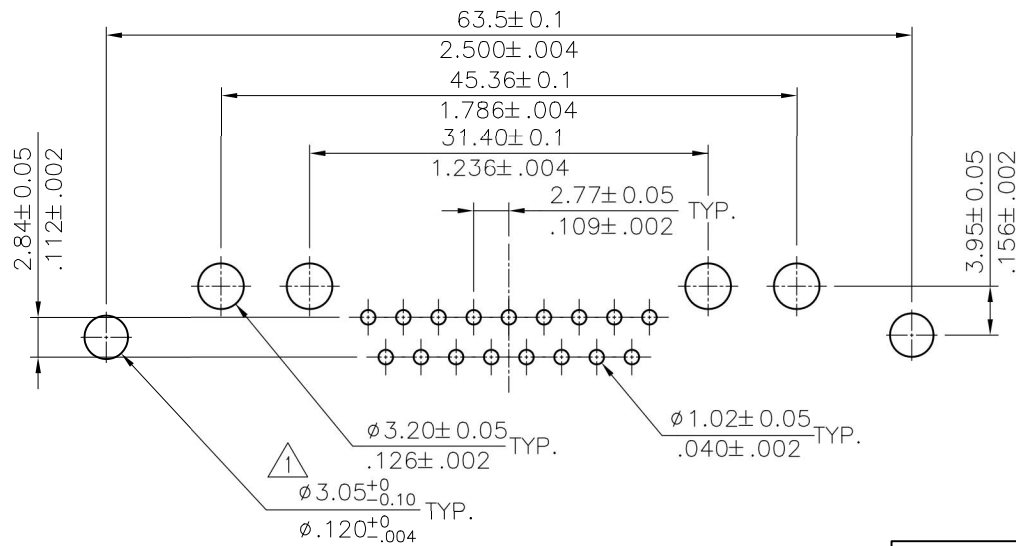
Ordering Code

21W4 P P H 3 2 1 20 I10
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Connector Type: P= Plug
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= 15 μ " Gold plated over Nickel
4= 30 μ " Gold plated over Nickel
5= 50 μ " Gold plated over Nickel
⑥ Singal 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: 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)

Lead Free Process

RoHS Compliant



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		DIM. L= 4.0mm		$\phi A=3.2$ mm			

④						DATE	UNIT: mm / inch		TITLE: 21W4 20A HIGH POWER MALE D-SUB CONNECTOR (RIGHT ANGLE TYPE)	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.		
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SYM	NAME	DATE	REVISIONS	APPROVED BY:	Eisley	4/21-17'	.XXX ± 0.10/.004	.XX' ±	FINISH:	SCALE	2 / 1	SHEET 2 OF 2