

Notes:

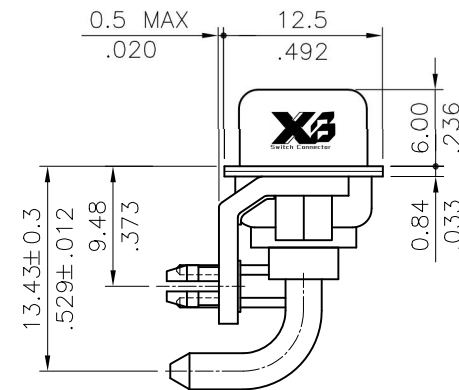
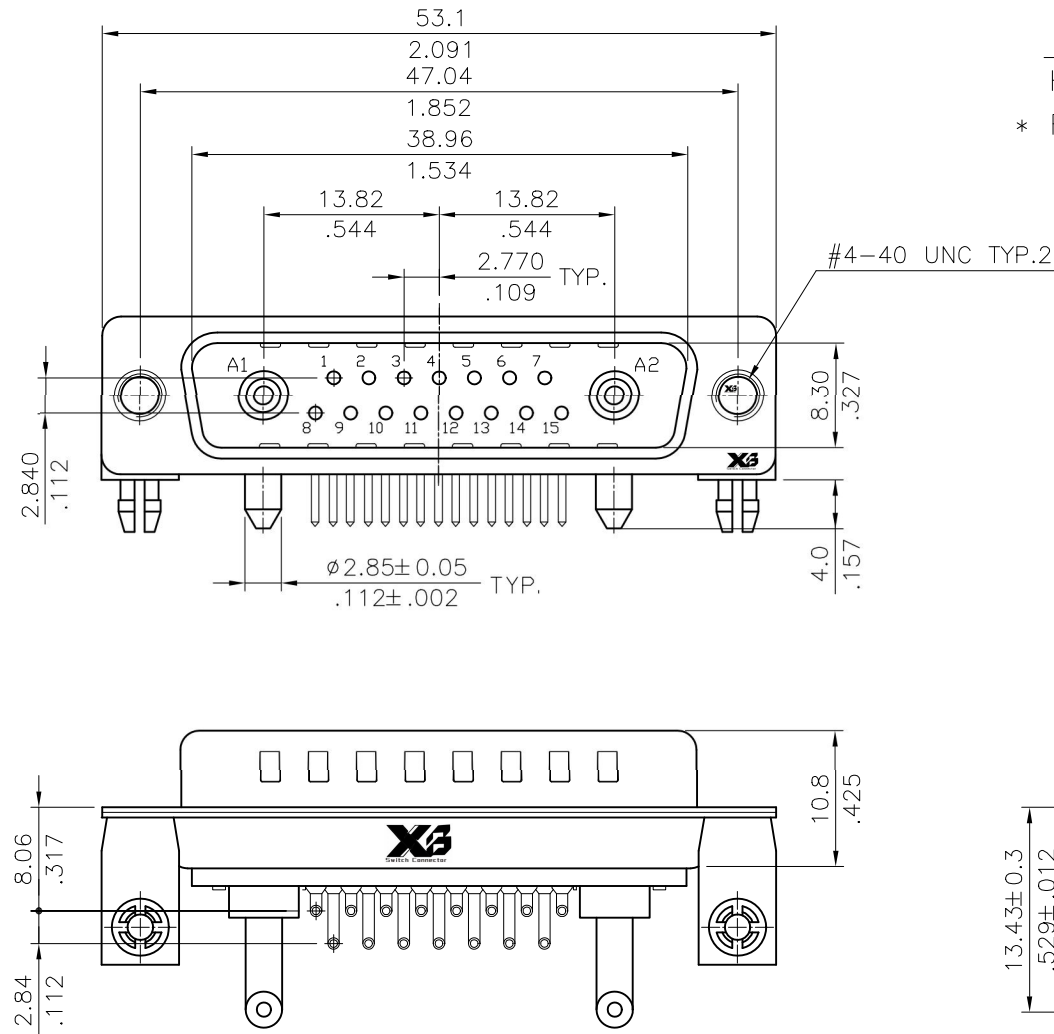
Insulator: Glass filled Polyester UL 94V-0

Contact: Copper alloy

Shell: Steel, Tin plated as standard

High power Contact : Brass with Gold plated

* For Lead Free Wave Flow Process



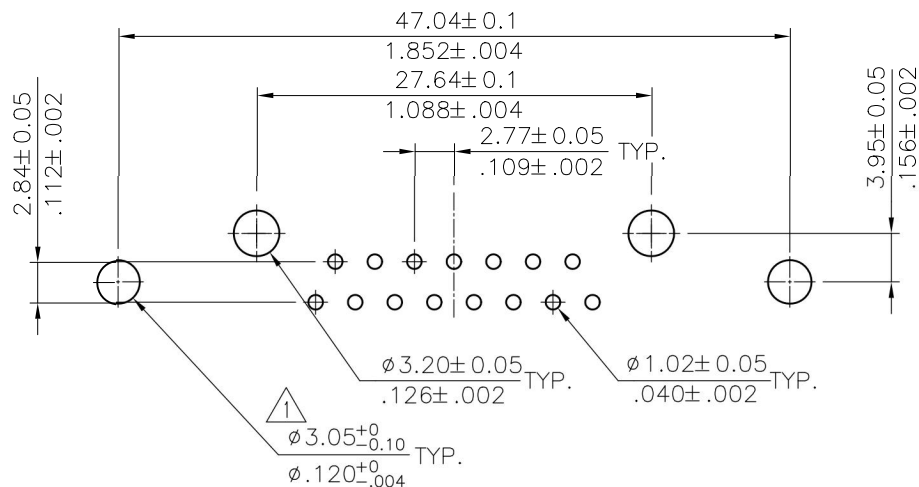
Lead Free Process

RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 17W2 20A HIGH POWER MALE D-SUB CONNECTOR (RIGHT ANGLE TYPE)	MATERIAL:	FINISH:	DRAWING NO. 17W211SC	PART NO. 17W2PPH***20***	SCALE 2 / 1	SHEET 1 OF 2
3				DRAWN BY: Karen	4/20-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED							
2				ENGINEER: Sun	4/21-17'	.X ± 0.30/.012	X: ±						
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: ±						



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD



Recommended P.C Board Layout

Ordering Code

17W2 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= 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 3.05mm 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 3.2mm holes
 I10= Riveted #4-40 UNC ground tabs with board locks(standard)

Lead Free Process

RoHS Compliant

Mounting Style

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

④					DATE	UNIT: mm / inch	TITLE: 17W2 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		DRAWING NO. 17W211SC PART NO. 17W2PPH***20***	
③				DRAWN BY: Karen	4/20-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:				
②				ENGINEER: Sun	4/21-17'	.X ± 0.30/.012 X' ±	FINISH:	SCALE 2 / 1 SHEET 2 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' ±					