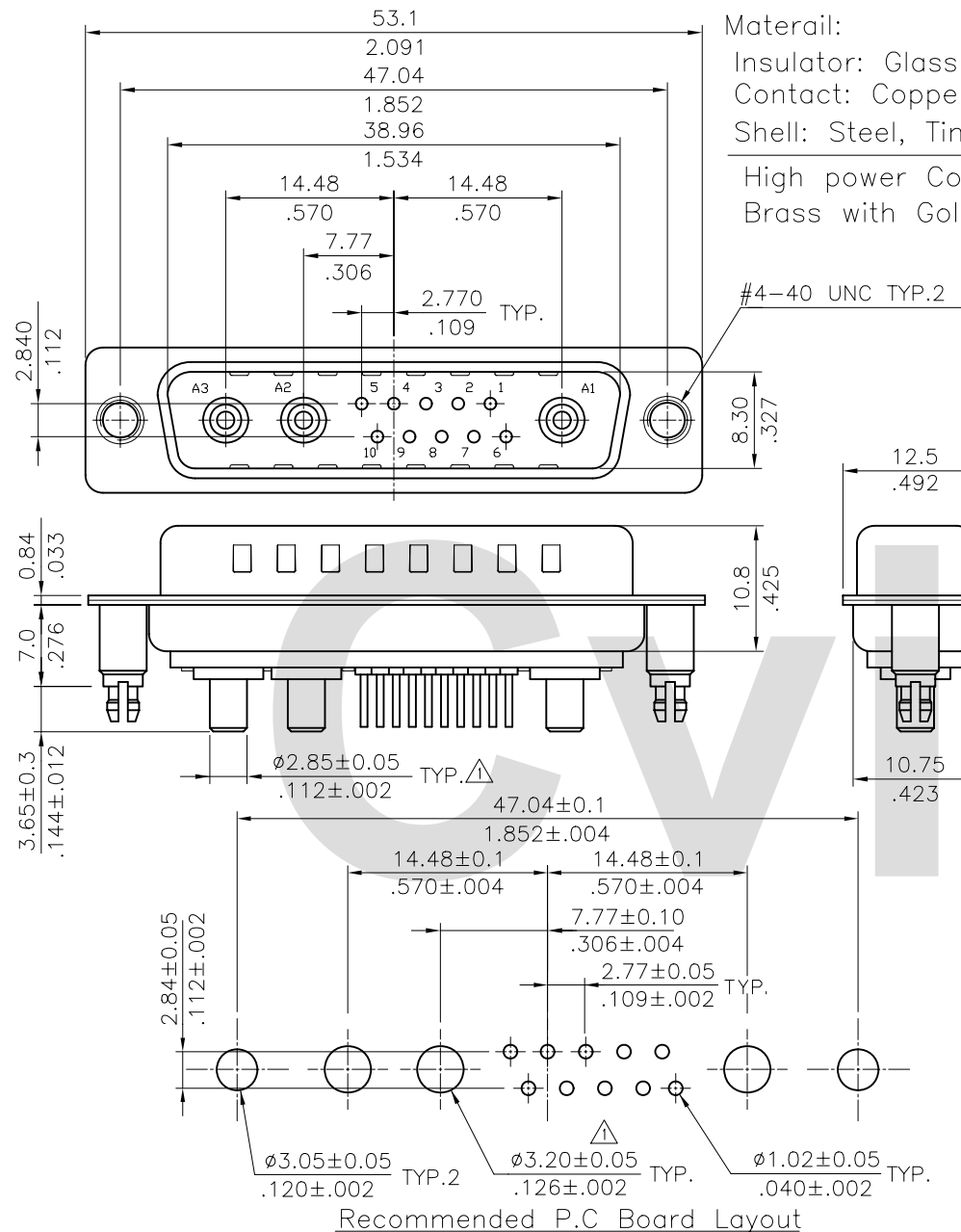




Material:

Insulator: Glass filled Polyester UL 94V-0

Contact: Copper alloy

Shell: Steel, Tin plated as standard

High power Contact :

Brass with Gold plated

Ordering Code

13W3 P P V 3 2 1 20 D00
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: V= Straight 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 Singal 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 ø3.05mm holes on shell

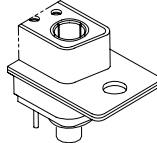
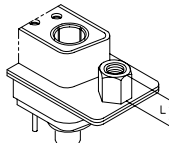
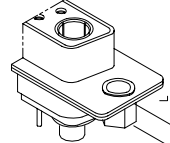
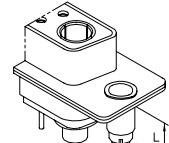
B00= Riveted #4-40 UNC open nuts on front shell

C00= Riveted #4-40 UNC open nuts on rear shell

D00= Riveted #4-40 UNC ground stand-off
on rear shell(standard)

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

Recommended P.C Board Layout

4					DATE	UNIT: mm / inch	TITLE: 13W3 20A HIGH POWER MALE D-SUB CONNECTOR (TOP ENTRY BOARD MOUNT TYPE)	 瀚荃股份有限公司 CviLux Corporation			
3					DRAWN BY: Sun	12/03-03'					
2					ENGINEER: Eisley	12/03-03'					
1	Sun	11/28-03'	ECN03427/ECR03053-0		CHECKED BY: Eisley	12/03-03'					
SYM	NAME	DATE	REVISIONS		APPROVED BY: David	12/04-03'		DRAWING NO.	13W307SC	PART NO.	13W3PPV***20*00
							FINISH:	SCALE	2 / 1	SHEET	1 OF 1

CIVILUX.CORP
2003.12.04
ISSUED

TOLERANCE
UNLESS OTHERWISE SPECIFIED
.X ± 0.30/.012 X' ± 1'
.XX ± 0.20/.008 X' ±
.XXX ± 0.10/.004 XX' ±