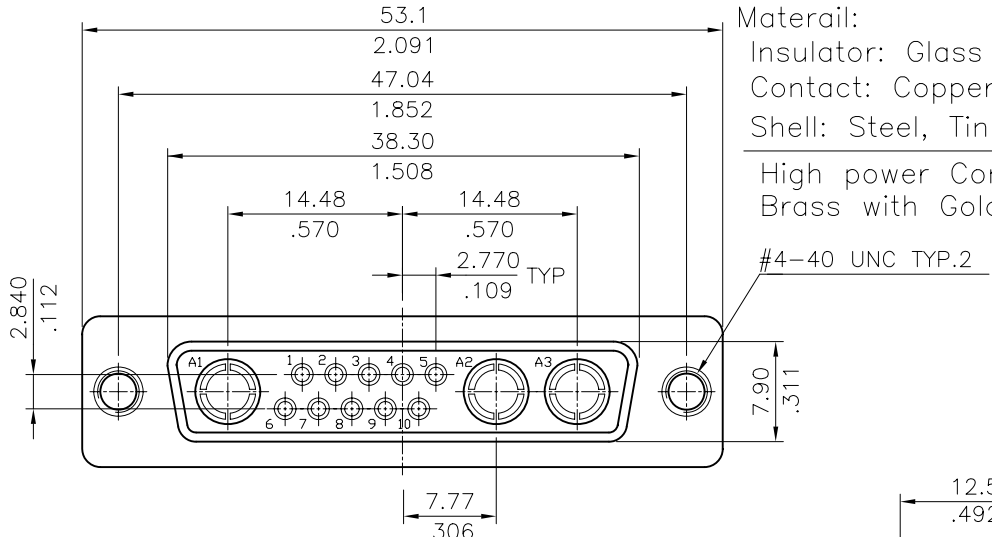
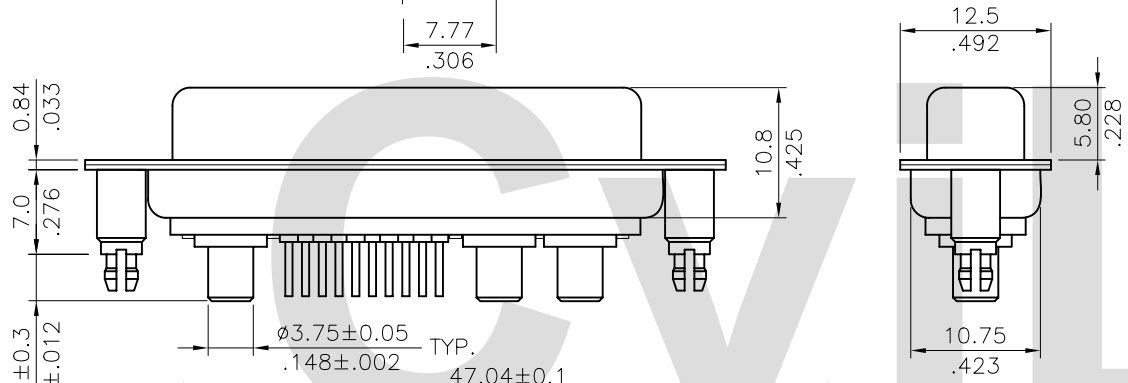
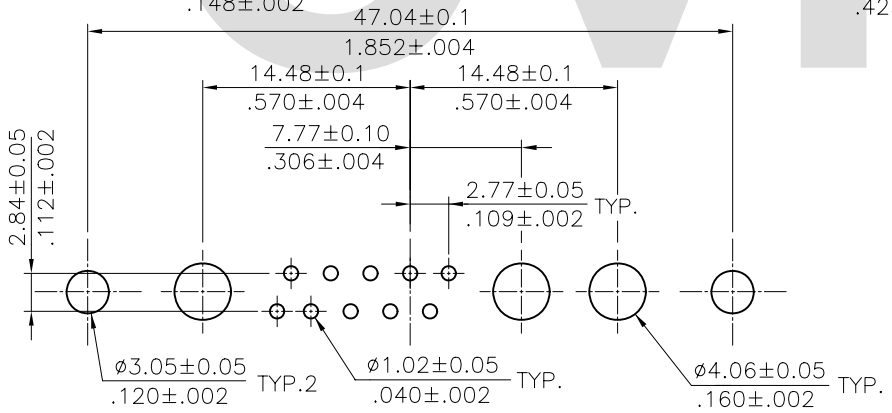






Recommended P.C Board Layout

Materail:
Insulator: Glass filled Polyester UL 94V-0
Contact: Copper alloy
Shell: Steel, Tin plated as standard

High power Contact :
Brass with Gold plated

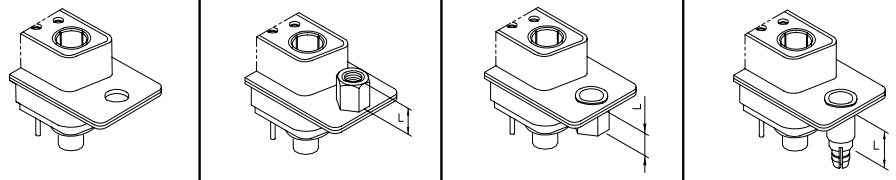
Ordering Code

13W3	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= 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: 40= 40A
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)

RoHS Compliant

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



SYM	NAME	DATE	REVISIONS			DATE	UNIT: mm / inch
4							
3			CVILUX.CORP 2001.10.22 ISSUED	DRAWN BY:	Rita	10/18-01'	TOLERANCE UNLESS OTHERWISE SPECIFIED
2				ENGINEER:	David	10/19-01'	.X ± 0.30/.012 X.' ± 1'
1				CHECKED BY:	David	10/19-01'	.XX ± 0.20/.008 .X" ±
				APPROVED BY:	Alex	10/19-01'	.XXX ± 0.10/.004 .XX" ±

TITLE: 13W3 40A HIGH POWER FEMALE D-SUB CONNECTOR (TOP ENTRY BOARD MOUNT TYPE)
MATERIAL:
FINISH:

瀚荃股份有限公司
CviLux Corporation

DRAWING NO.	13W310SB	PART NO.	13W3SPV***40*00
SCALE	2 / 1	SHEET	1 OF 1