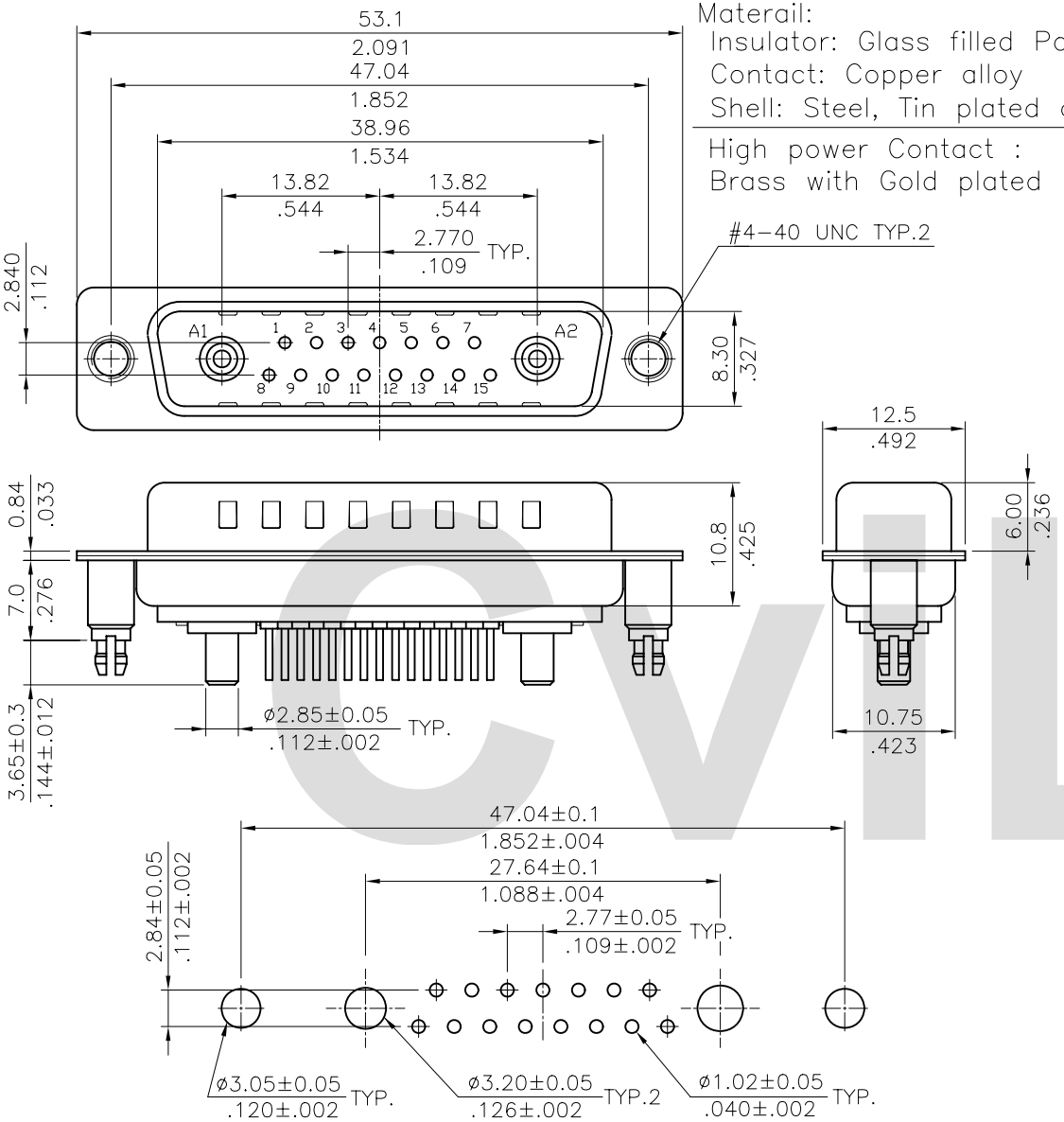


Recommended P.C Board Layout

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

High power Contact :
Brass with Gold plated

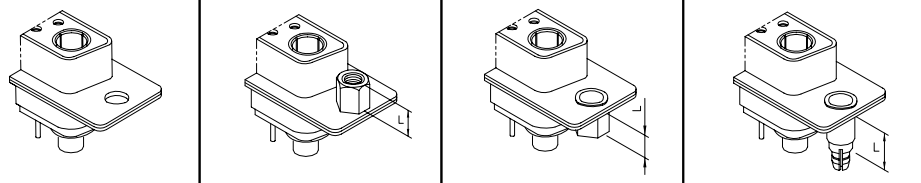
Ordering Code

17W2	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 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 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	DRAWN BY:	Rita	10/18-01'	TOLERANCE UNLESS OTHERWISE SPECIFIED
2			2001.10.22	ENGINEER:	David	10/19-01'	.X ±0.30/.012 X.° ± 1°
1			ISSUED	CHECKED BY:	David	10/19-01'	.XX ±0.20/.008 .X° ±
				APPROVED BY:	Alex	10/19-01'	.XXX ±0.10/.004 .XX° ±

TITLE: 17W2 20A HIGH POWER MALE D-SUB CONNECTOR (TOP ENTRY BOARD MOUNT TYPE)
MATERIAL:
FINISH:

瀚荃股份有限公司
CviLux Corporation

DRAWING NO.	17W207SB	PART NO.	17W2PPV***20*00
SCALE	2 / 1	SHEET	1 OF 1