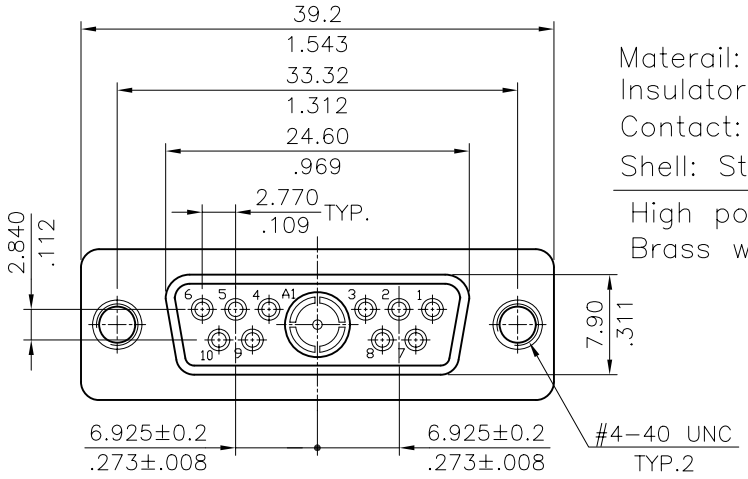
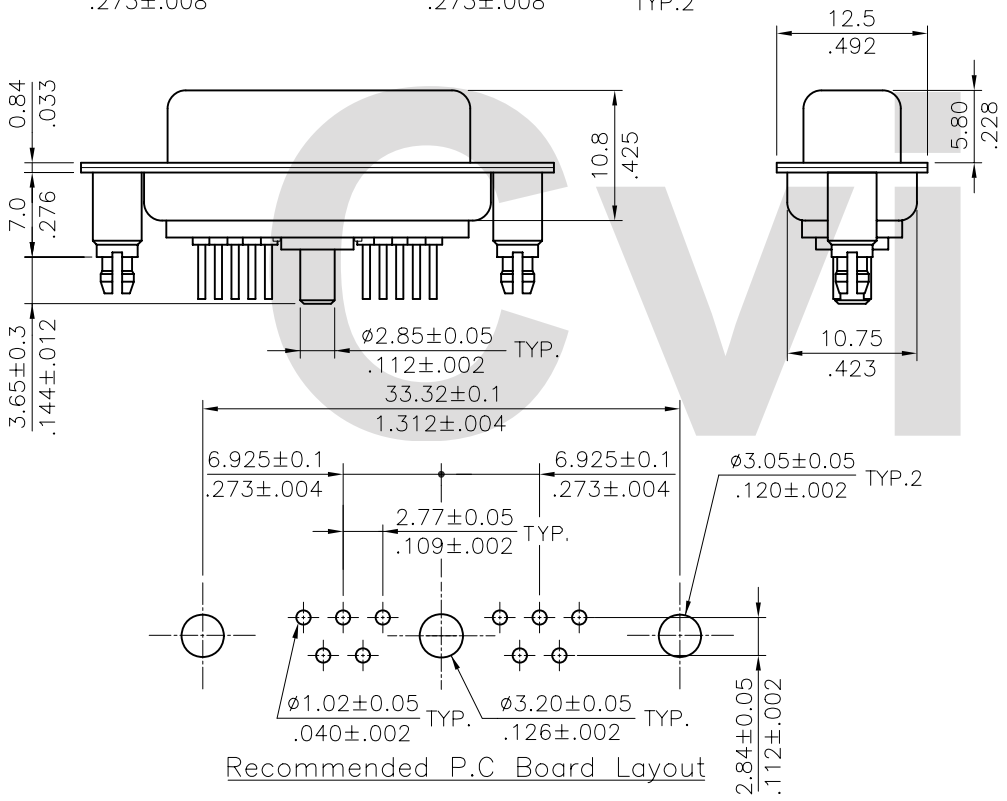


Materail:
Insulator: Glass filled Polyester UL 94V-0
Contact: Copper alloy
Shell: Steel, Tin plated as standard

High power Contact :
Brass with Gold plated



Recommended P.C Board Layout

Ordering Code

11W1	S	P	V	3	2	1	20	D00
①	②	③	④	⑤	⑥	⑦	⑧	⑨

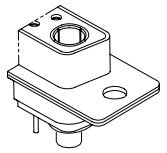
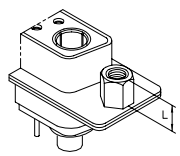
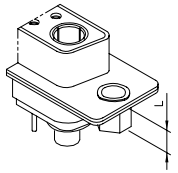
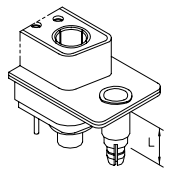
① Series No.
② Connector Type: S= Receptacle
③ Contact type: P= High Power Contact
④ Contact tail style: V= Straight Dip type
⑤ High power contact plating:
- 2= Gold flash plated over Nickel
- 3= 15μ" Gold plated over Nickel
- 4= 30μ" Gold plated over Nickel
- 5= 50μ" Gold plated over Nickel

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: 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: 11W1 20A 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.	11W108SB	PART NO.	11W1SPV***20*00
SCALE	2 / 1	SHEET	1 OF 1