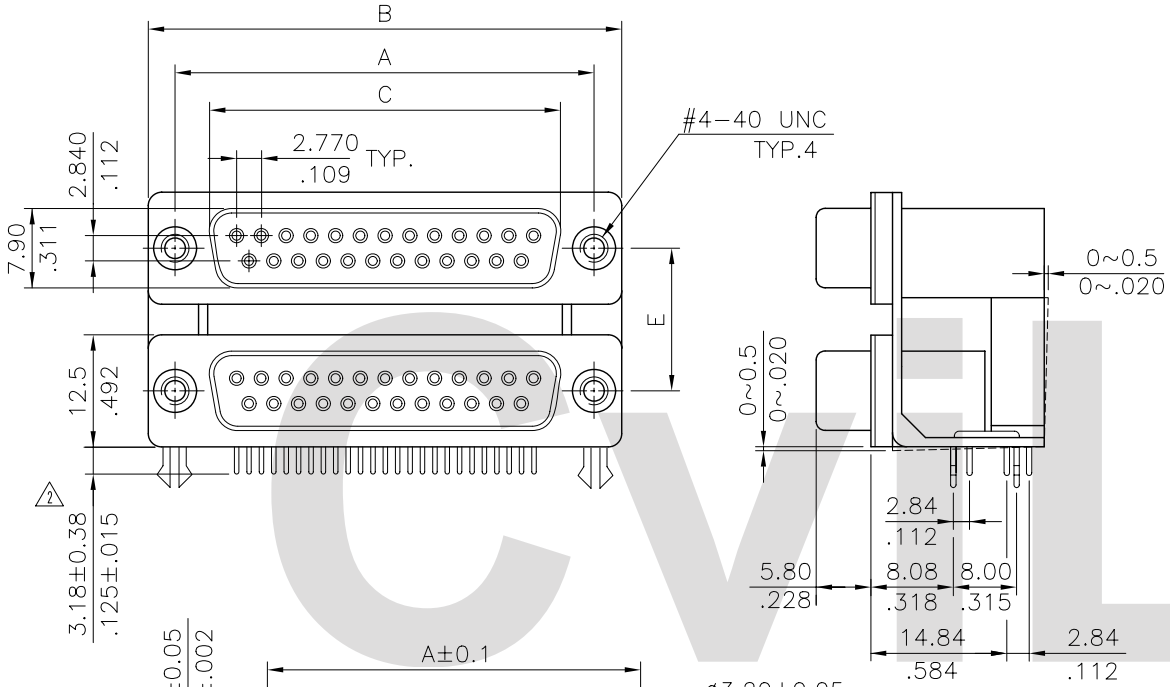
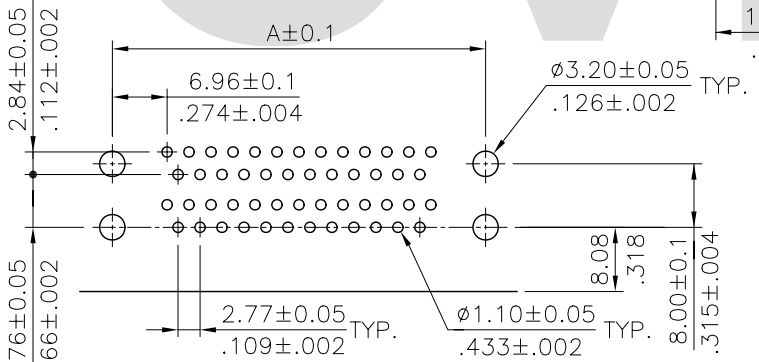
Material:

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





Recommended P.C. Board Layout

Ordering Code:

CD81 V1 SS A A C
① ② ③ ④ ⑤ ⑥

① Series No.

② Configuration: V1= 9 To 9 ; V2= 15 To 15
V3= 25 To 25 ; V7= 37 To 37

③ Concact type: SS= Socket to Socket

④ Plating option:
A= Selective Gold flash plated over 1.27μm(50μ) Nickel
B= Selective 0.38μm(15μ") Gold plated over 1.27μm(50μ") Nickel
C= Selective 0.76μm(30μ") Gold plated over 1.27μm(50μ") Nickel

⑤ Row spacing: A= Dim. E 15.88mm
B= Dim. E 19.05mm
C= Dim. E 22.86mm

⑥ Other Option:
C= Riveted ground hooks with #4-40UNC open
S= Riveted ground hooks Pre-Loaded #4-40UNC Hex screws

CVILUX P/N	Dimension			
	A	B	C	E
CD81V1SS*A*	25.00(.984)	30.8(1.213)	16.30(.642)	15.88(.625)
CD81V2SS*A*	33.32(1.312)	39.2(1.543)	24.60(.969)	
CD81V3SS*A*	47.04(1.852)	53.1(2.091)	38.30(1.508)	
CD81V7SS*A*	63.50(2.500)	69.4(2.732)	54.80(2.157)	
CD81V1SS*B*	25.00(.984)	30.8(1.213)	16.30(.642)	19.05(.750)
CD81V2SS*B*	33.32(1.312)	39.2(1.543)	24.60(.969)	
CD81V3SS*B*	47.04(1.852)	53.1(2.091)	38.30(1.508)	
CD81V7SS*B*	63.50(2.500)	69.4(2.732)	54.80(2.157)	
CD81V1SS*C*	25.00(.984)	30.8(1.213)	16.30(.642)	22.86(.900)
CD81V2SS*C*	33.32(1.312)	39.2(1.543)	24.60(.969)	
CD81V3SS*C*	47.04(1.852)	53.1(2.091)	38.30(1.508)	
CD81V7SS*C*	63.50(2.500)	69.4(2.732)	54.80(2.157)	

Lead Free Process

RoHS Compliant

SYM	NAME	DATE	REVISIONS
4			
3			
2	Karen	4/02-09'	ECN09175/ECR09050-0
1	Sun	12/30/04	ECN04519

CVILUX CORP 2009.04.14 ISSUED

		DATE
DRAWN BY:	Karen	4/06-09'
ENGINEER:	Eisley	4/07-09'
CHECKED BY:	David	4/07-09'
APPROVED BY:	Alex	4/07-09'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ± 0.30/.012	X.° ± 1°
.XX ± 0.20/.010	.X° ±
.XXX ± 0.10/0.04	.XX° ±

TITLE: STACKED SIDE ENTRY BOARD MOUNT D-SUB

MATERIAL:

FINISH:

瀚荃股份有限公司
CviLux Corporation

DRAWING NO.	CD8101SG	PART NO.	CD81V*SS***
SCALE	2 / 1	SHEET 1 OF 1	

CviLux