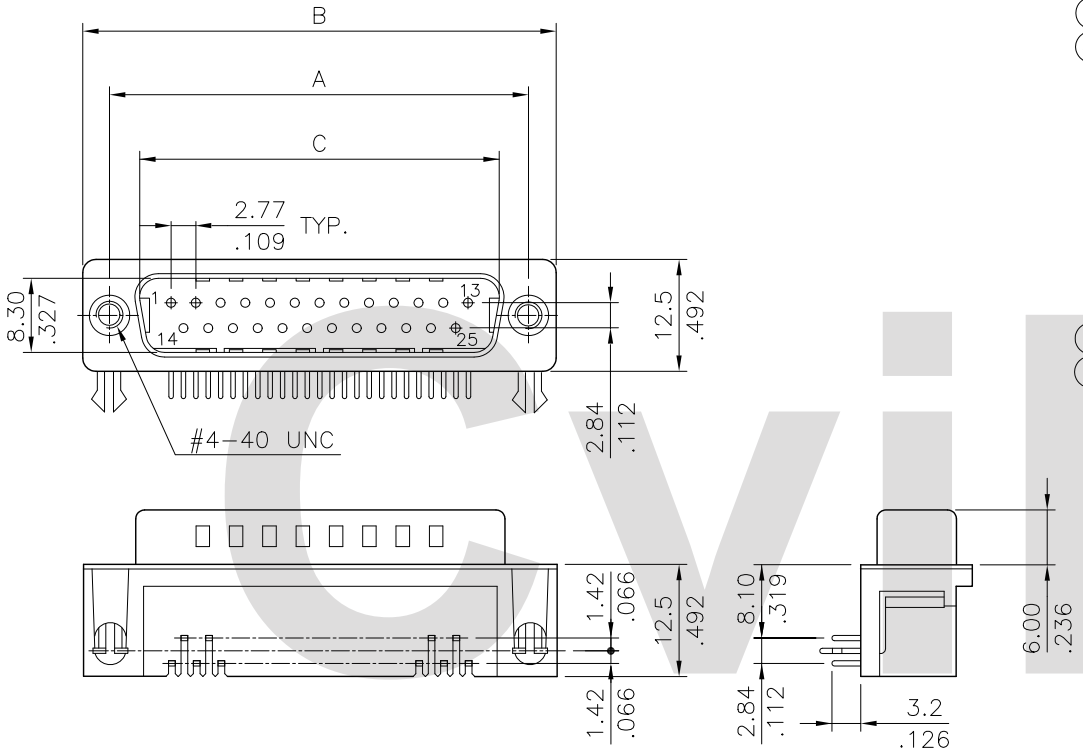
Material:

* Insulator: Glass filled polyester UL 94V-0
* Contacts: Copper alloy
* Shell: Steel, Tin plated as standard
* Recommended P.C. Board Layout see drawing No. CD6113S*



Ordering Code:

CD61 ① 25 ② P ③ 2 ④ 1 ⑤ F0 ⑥

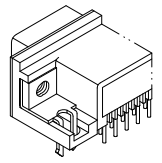
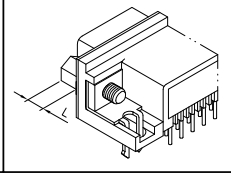
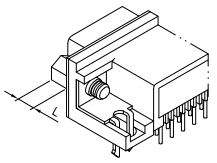
① Series No.
② Contacts
③ Contact type: P= Plug (Male)
④ Plating option:
2= Gold flash plated over Nickel
A= Selective Gold flash plated over Nickel
B= Selective 0.38μm(15μ") Gold plated over 1.27μm(50μ") Nickel
C= Selective 0.76um(30μ") Gold plated over 1.27μm(50μ") Nickel
⑤ Color: 1= Black , T= Turquoise
⑥ Other Option:
F0= Riveted ground hooks with #4-40 UNC open (Standard)
G0= Riveted ground hooks pre-loaded #4-40 UNC Hex screws
J0= Assembly ground hooks by #4-40 UNC Hex screws

Circuits	Dimension		
	A	B	C
9	25.00(.984)	30.8(1.213)	16.92(.666)
15	33.32(1.312)	39.2(1.543)	25.25(.994)
25	47.04(1.852)	53.1(2.091)	38.96(1.534)
37	63.50(2.500)	69.4(2.732)	55.42(2.182)

Lead Free Process

RoHS Compliant

Mounting Style

Code F0	Code G0	Code J0
	DIM. L= 4.8mm 	DIM. L= 4.8mm 

SYM	NAME	DATE	REVISIONS
4			
3			
2	SUN	7/13-11'	ECN11148/ECR11034-1
1	SUN	12/11/03'	ECN03464/ECR03065-0

CVILUX CORP 2011.07.26 ISSUED

		DATE
DRAWN BY:	Sun	7/13-11'
ENGINEER:	Eisley	7/21-11'
CHECKED BY:	Eisley	7/21-11'
APPROVED BY:	Alex	7/21-11'

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ± 0.30/.012	X.° ± 1°
.XX ± 0.20/.010	.X° ±
.XXX ± 0.10/.004	.XX° ±

TITLE: D-SUB PCB MOUNT (8.1mm) MALE CONNECTOR

MATERIAL:

FINISH:

瀚荃股份有限公司
CviLux Corporation

DRAWING NO.	CD6107SG	PART NO.	CD61**P****
SCALE	2 / 1	SHEET	1 OF 1

CviLux