



Recommended P.C Board Layout

Material:

Insulator: Glass filled Polyester UL 94V-0

Shell: Steel, Tin plated as standard

High power Contact : Brass with Gold plated

Ordering Code

C5W5 P P V 3 0 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 Singal contact plating:
 0= Without singal contact
- 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)

Mounting Style

RoHS Compliant

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

4					DATE	UNIT: mm / inch	TITLE: C5W5 20A HIGH POWER FEMALE D-SUB CONNECTOR (TOP ENTRY BOARD MOUNT TYPE)	瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Rita	10/18-01'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
2				ENGINEER: David	10/19-01'	.X ± 0.30/012 X: ± 1'	FINISH:	
1				CHECKED BY: David	10/19-01'	.XX ± 0.20/008 .X ±		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Alex	10/19-01'	.XXX ± 0.10/004 .XX ±		
							DRAWING NO. C5W508SB PART NO. C5W5SPV*0*20***	SCALE 2 / 1 SHEET 1 OF 1