



Recommended P.C Board Layout

Material:
 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 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= 15 μ " Gold plated over Nickel
 4= 30 μ " Gold plated over Nickel
 5= 50 μ " Gold plated over Nickel
- ⑥ Signal contact plating:
 2= Gold flash plated over Nickel
 3= 15 μ " Gold plated over Nickel
 4= 30 μ " Gold plated over Nickel
- ⑦ Insulator color: 1= Black, 6= Green
- ⑧ Performance: 20= 20A
- ⑨ Mounting Style:
 000= With ϕ 3.05mm 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

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

RoHS Compliant

CIVILUX.CORP
 2001.10.22
 ISSUED

4					DATE	UNIT: mm / inch	TITLE: 17W2 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						
2				ENGINEER: David	10/19-01'	.X ± 0.30/012	X' ± 1'	MATERIAL:	DRAWING NO.	17W208SB	PART NO.	17W2SPV***20*00
1				CHECKED BY: David	10/19-01'	.XX ± 0.20/008	.X' ±		FINISH:	SCALE	2 / 1	SHEET
SYM	NAME	DATE	REVISIONS	APPROVED BY: Alex	10/19-01'	.XXX ± 0.10/004	.XX' ±					