



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 P P V 3 2 1 40 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 Signal 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: 40= 40A
- 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: 17W2 40A HIGH POWER MALE D-SUB CONNECTOR (TOP ENTRY BOARD MOUNT TYPE)	瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Rita	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
2				ENGINEER: David	.X ±0.30/012 X' ± 1'	FINISH:	
1				CHECKED BY: David	.XX ±0.20/008 X' ±		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Alex	10/18-01'	.XXX ±0.10/004 X' ±	DRAWING NO. 17W209SB PART NO. 17W2PPV***40*00
							SCALE 2 / 1 SHEET 1 OF 1

