



Material:

- Insulator: Glass filled Polyester UL 94V-0
- Contact: Copper alloy
- Shell: Steel, Tin plated as standard
- High power Contact : Brass with Gold plated

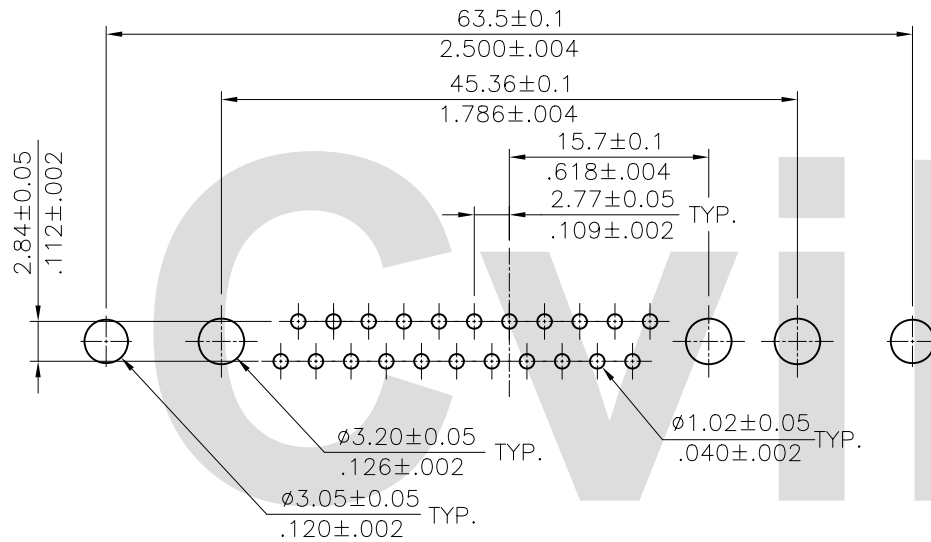
RoHS Compliant

4					DATE	UNIT: mm / inch	TITLE: 25W3 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	10/18-01'	.X ± 0.30/012 X' ± 1'	MATERIAL:	DRAWING NO. 25W308SB PART NO. 25W3SPV***20*00
1				CHECKED BY: David	10/18-01'	.XX ± 0.20/008 X' ±	FINISH:	SCALE 2 / 1 SHEET 1 OF 2
SYM	NAME	DATE	REVISIONS	APPROVED BY: Alex	10/18-01'	.XXX ± 0.10/004 X' ±		

# Ordering Code

$\frac{25W3}{①}$   $\frac{S}{②}$   $\frac{P}{③}$   $\frac{V}{④}$   $\frac{3}{⑤}$   $\frac{2}{⑥}$   $\frac{1}{⑦}$   $\frac{20}{⑧}$   $\frac{D00}{⑨}$

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



Recommended P.C Board Layout

## Mounting Style

RoHS Compliant

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

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①			CHECKED BY: David	10/18-01'	.XX ± 0.20/.008 .X' ±		
SYM	NAME	DATE	APPROVED BY: Alex	10/18-01'	.XXX ± 0.10/.004 .XX' ±		
REVISIONS		SCALE		SHEET 2 OF 2			

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