

Material:

Insulator: Glass filled Polyester UL 94V-0

Contact: Copper alloy


Shell: Steel, Tin plated as standard

High power Contact : Brass with Gold plated

Lead Free Process

RoHS Compliant

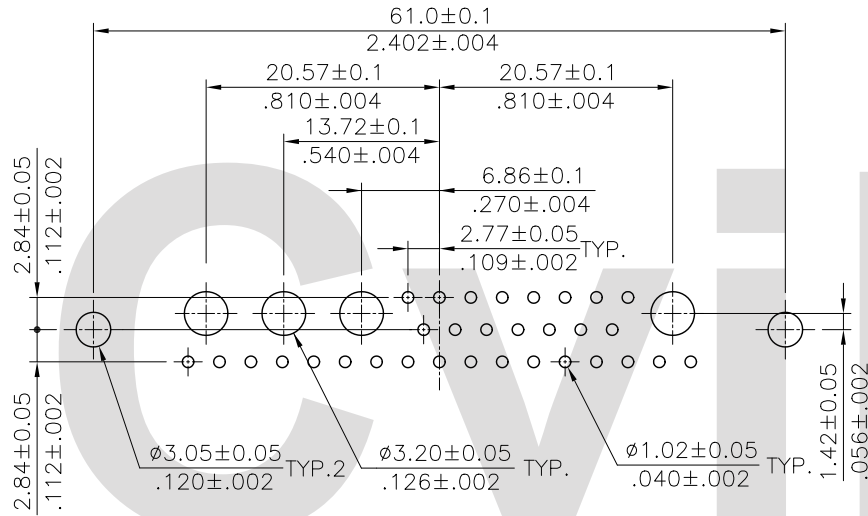
CVILUX CORP
2010.03.23
ISSUED

4					DATE	UNIT: mm / inch	TITLE: 36W4 20A HIGH POWER MALE D-SUB CONNECTOR (TOP ENTRY BOARD MOUNT TYPE)	 瀚荃股份有限公司 CviLux Corporation
3				DRAWN BY: Karen	2/26-10'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
2				ENGINEER: Eisley	3/2-10'	.X ±0.30/.012 X* ± 1'	FINISH:	DRAWING NO. 36W405SC PART NO. 36W4PPV***20*00
1	Karen	2/22-10'	ECN10040	CHECKED BY: David	3/2-10'	.XX ±0.20/.008 .X* ±		SCALE 2 / 1
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	3/2-10'	.XXX ±0.10/.004 .XX* ±		

Ordering Code

36W4 P P V 3 2 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= 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)



△ Recommended P.C Board Layout

Mounting Style		Lead Free Process		RoHS Compliant			
Code	000	Code	B00	Code	C00	Code	D00
	DIM. L= 4.0mm		DIM. L= 4.0mm		DIM. L= 4.0mm		DIM. L= 7.0mm

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③				DRAWN BY: Karen	2/26-10"	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
②				ENGINEER: Eisley	3/2-10'	.X ±0.30/.012 X: ± 1'	FINISH:	
①	Karen	2/22-10'	ECN10040	CHECKED BY: David	3/2-10'	.XX ±0.20/.008 X: ±	DRAWING NO. 36W405SC PART NO. 36W4PPV***20*00	
SYM	NAME	DATE	REVISIONS	APPROVED BY: David	3/2-10'	.XXX ±0.10/.004 XX: ±	SCALE 2 / 1 SHEET 2 OF 2	