

Notes:

Insulator: Glass filled Polyester UL 94V-0

Contact: Copper alloy

Shell: Steel, Tin plated as standard

High power Contact :

Brass with Gold plated

*For Lead Free Wave Flow Process

Ordering Code

11W1 P P H 3 2 1 20 I10
 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: H= Right Angle 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:

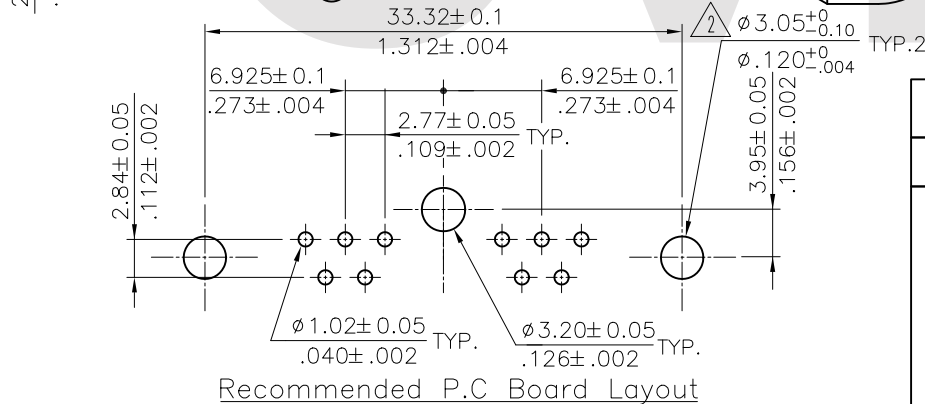
- 2= Gold flash plated over Nickel
- 3= 15μ" Gold plated over Nickel
- 4= 30μ" Gold plated over Nickel

- ⑦ Insulator color: 1= Black, 6= Green

- ⑧ Performance: 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
- I00= Riveted #4-40 UNC ground tabs with ø3.2mm holes
- I10= Riveted #4-40 UNC ground tabs with board locks(standard)



Recommended P.C Board Layout

Mounting Style		Lead Free Process		RoHS Compliant					
Code	000	Code	B00	Code	C00	Code	I00	Code	I10
			DIM. L= 4.0mm		DIM. L= 4.0mm		øA=3.2mm		

④					DATE	UNIT: mm / inch	TITLE: 11W1 20A HIGH POWER MALE D-SUB CONNECTOR (RIGHT ANGLE TYPE)	瀚荃股份有限公司 CviLux Corporation
③					DRAWN BY: Karen	4/10-17'	MATERIAL:	
②	Karen	4/07-17'	ECNT117049/ECRT117003	2017.04.20	ENGINEER: Sun	4/10-17'		
①	Sun	12/10-08'	ECN08604	ISSUED	CHECKED BY: Eisley	4/14-17'	FINISH:	SCALE 2 / 1 SHEET 1 OF 1
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	4/14-17'		