



Material:
 Insulator: Glass filled Polyester UL 94V-0
 Contact: Copper alloy
 Shell: Steel, Tin plated as standard

Coaxial terminal
 Insulator: Teflon UL 94V-0
 Color white
 Contact: Brass

Ordering Code

C7W2 P C H 3 2 1 75 I10
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Connector Type: P= Plug
- ③ Contact type: C= Coaxial Contact
- ④ Contact tail style: H= Right Angle Dip type
- ⑤ Coaxial 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: 50= 50Ω, 75= 75Ω
- 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: C7W2 COAXIAL MALE D-SUB CONNECTOR (RIGHT ANGLE PCB MOUNT TYPE)	瀚荃股份有限公司 CviLux Corporation
③					DRAWN BY: Karen	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
②					ENGINEER: Sun	.X ± 0.30/.012 X: ± .1	FINISH:	
①	Karen	3/20-17'	ECNT117049/ECRT117003		CHECKED BY: Eisley	.XX ± 0.20/.008 .X: ±		
SYM	NAME	DATE	REVISIONS		APPROVED BY: Eisley	.XXX ± 0.10/.004 .XX: ±		DRAWING NO. C7W205SC
								PART NO. C7W2PCH*****
								SCALE 2 / 1
								SHEET 1 OF 1

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