

Notes:

Insulator: Glass filled Polyester UL 94V-0

Contact: Copper alloy

Shell: Steel, Tin plated as standard

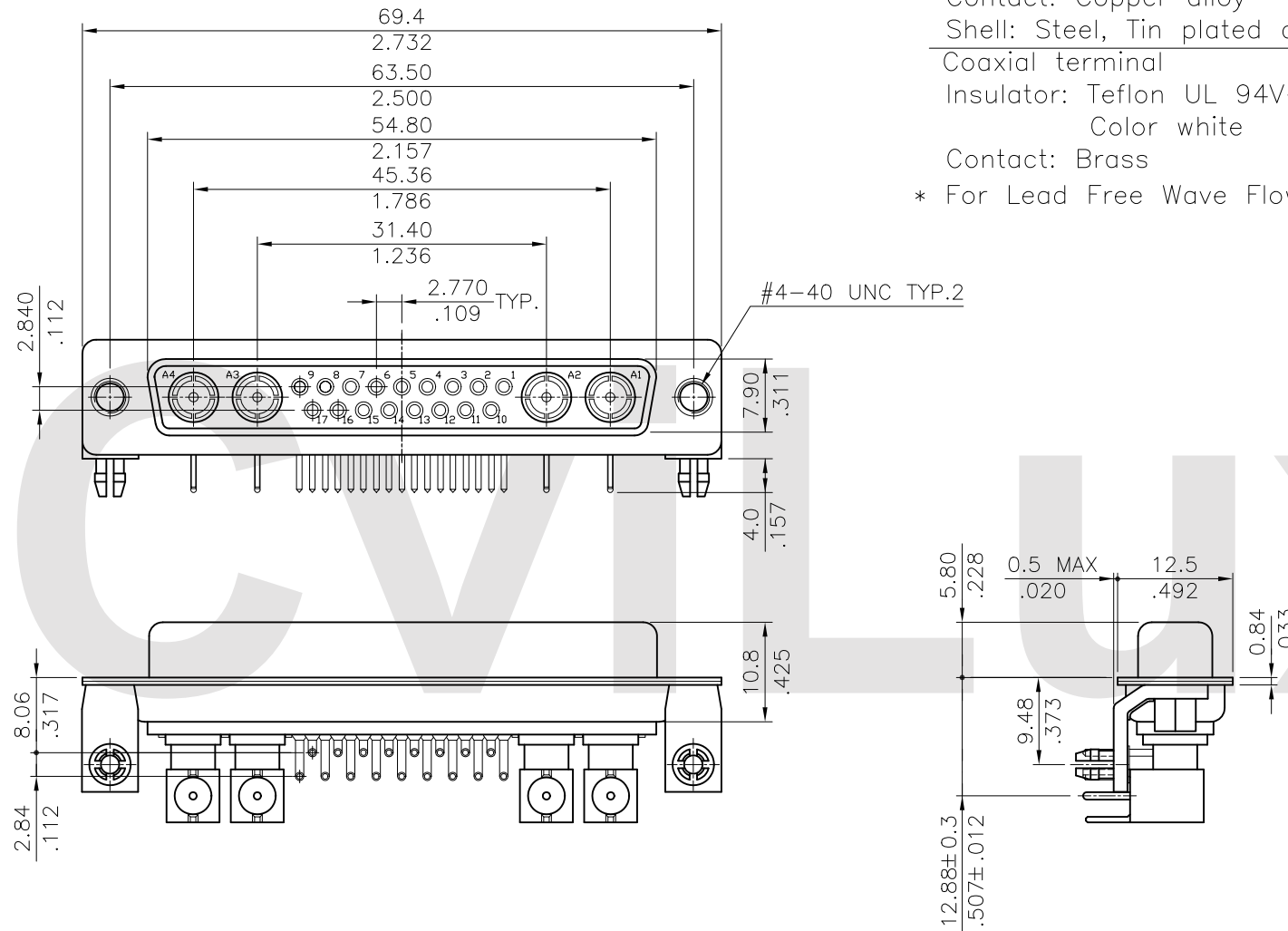
Coaxial terminal

Insulator: Teflon UL 94V-0

Color white

Contact: Brass

* For Lead Free Wave Flow Process



Lead Free Process

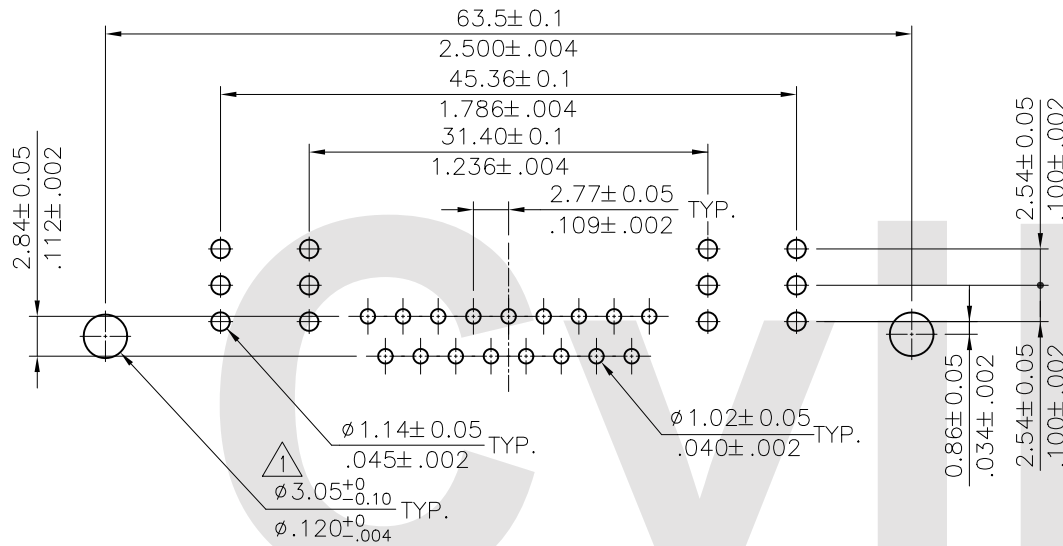
RoHS Compliant

4						DATE	UNIT: mm / inch	TITLE: 21W4 COAXIAL FEMALE D-SUB CONNECTOR (RIGHT ANGLE PCB MOUNT TYPE) MATERIAL: FINISH:	瀚荃股份有限公司 CviLux Corporation	DRAWING NO. 21W406SC PART NO. 21W4SCH*****	
3			DRAWN BY: Karen		4/20-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED	.X ± 0.30/.012 X' ± 1' .XX ± 0.20/.008 .X' ± .XXX ± 0.10/.004 .XX' ±				
2			ENGINEER: Sun		4/21-17'	CHECKED BY: Eisley					4/21-17'
1	Karen	4/18-17'	ECNT117049/ECRT117003		APPROVED BY: Eisley	4/21-17'					SCALE
SYM	NAME	DATE	REVISIONS								

Ordering Code

21W4 S C H 3 2 1 75 I10
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Connector Type: S= Receptacle
- 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= 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: 50= 50 Ω , 75= 75 Ω
- 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
 - I00= Riveted #4-40 UNC ground tabs with ϕ 3.2mm 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 		ϕ A=3.2mm 		

④					DATE	UNIT: mm / inch	TITLE: 21W4 COAXIAL FEMALE D-SUB CONNECTOR (RIGHT ANGLE PCB MOUNT TYPE)	瀚荃股份有限公司 CviLux Corporation
③				DRAWN BY: Karen	4/20-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
②				ENGINEER: Sun	4/21-17'	.X ± 0.30/.012 X: ± .1'	FINISH:	
①	Karen	4/18-17'	ECNT117049/ECRT117003	CHECKED BY: Eisley	4/21-17'	.XX ± 0.20/.008 .X: ±		
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	4/21-17'	.XXX ± 0.10/.004 .XX: ±		DRAWING NO. 21W406SC PART NO. 21W4SCH***** SCALE 2 / 1 SHEET 2 OF 2

CVILUX CORP
 2017.04.27
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