



Material:
 * Insulation: Glass filled polyester
 UL 94V-0
 * Contact: Brass

Ordering Code:

CA23 ** P A 1 00
 ① ② ③ ④ ⑤ ⑥

- ① Series No.
- ② No. of Circuits:
- ③ Contact type: P= Plug
- ④ Plating option:
 A= Selective Gold flash plated over 1.27μm(50μ") Nickel
 B= Selective 0.38μm(15μ") Gold plated over 1.27μm(50μ") Nickel
 C= Selective 0.76μm(30μ") Gold plated over 1.27μm(50μ") Nickel
- ⑤ Color: 1= Black; 9=Gray
- ⑥ Other Options:
 00= Standard

RoHS Compliant

Circuits	Dimension				Circuits	Dimension			
	A	B	C	D		A	B	C	D
6	5.08(.200)	12.98(.511)	5.00(.197)	7.23(.284)	26	30.48(1.200)	38.38(1.511)	5.00(.197)	7.23(.284)
8	7.62(.300)	15.52(.611)	5.00(.197)	7.23(.284)	28	33.02(1.300)	40.92(1.611)	5.00(.197)	7.23(.284)
10	10.16(.400)	18.06(.711)	5.00(.197)	7.23(.284)	30	35.56(1.400)	40.92(1.611)	5.00(.197)	7.23(.284)
12	13.97(.500)	20.60(.811)	5.00(.197)	7.23(.284)	34	40.64(1.600)	48.63(1.915)	5.00(.197)	7.23(.284)
14	15.24(.600)	23.14(.911)	5.00(.197)	7.23(.284)	40	48.26(1.900)	56.16(2.211)	5.00(.197)	7.23(.284)
16	17.78(.700)	25.68(1.011)	5.00(.197)	7.23(.284)	50	60.96(2.400)	68.86(2.711)	5.00(.197)	7.23(.284)
18	20.32(.800)	28.22(1.111)	5.00(.197)	7.23(.284)	60	73.66(2.900)	81.65(3.215)	4.00(.157)	6.23(.245)
20	22.86(.900)	30.76(1.211)	5.00(.197)	7.23(.284)	64	78.74(3.100)	86.73(3.415)	4.00(.157)	6.23(.245)
24	27.94(1.100)	35.84(1.411)	5.00(.197)	7.23(.284)					

Recommended P.C. Board Layout

⑧	Ken	8/24-17'	ECNT117166/ECRB117027		DATE	UNIT: mm / inch	TITLE: 2.54MM (.100") RIBBON CABLE IDC DIP PLUG	瀚荃股份有限公司 CviLux Corporation
⑦	Ken	1/9-17'	ECRB116097/ECNT117076	DRAWN BY: Ken	8/24-17'	TOLERANCE UNLESS OTHERWISE SPECIFIED	MATERIAL:	
⑥	Una	11/12-10'	ECN10365	ENGINEER: Sun	8/29-17'	.X ± 0.30/.012 X' ± 1'	FINISH:	DRAWING NO. CA2301SK PART NO. CA23**P**00
⑤	Sun	9/11-08'	ECR08054-3/ECN08440	CHECKED BY: Eisley	8/30-17'	.XX ± 0.20/.008 X' ±		SCALE 3 / 1 SHEET 1 OF 1
SYM	NAME	DATE	REVISIONS	APPROVED BY: Eisley	8/30-17'	.XXX ± 0.10/.004 X' ±		

CVILUX CORP
2017.08.31
ISSUED