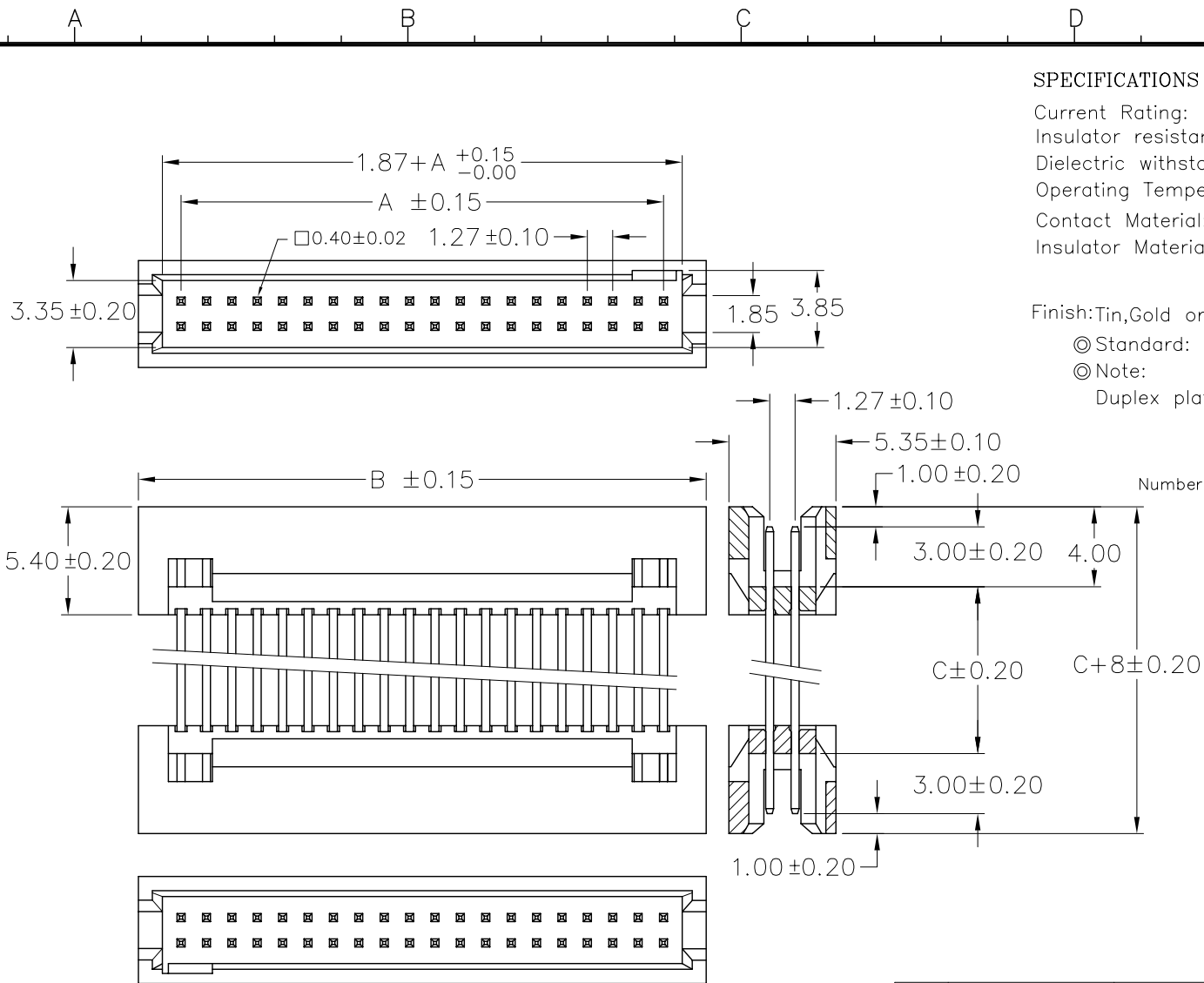


No. of Contacts	DIMENSIONS		REMARK (備註)
	A	B	
10	5.08	9.35	○
12	6.35	10.62	○
14	7.62	11.89	○
16	8.89	13.16	○
18	10.16	14.43	○
20	11.43	15.70	○
22	12.70	16.97	○
24	13.97	18.24	○
26	15.24	19.51	○
28	16.51	20.78	○
30	17.78	22.05	○
32	19.05	23.32	○
34	20.32	24.59	○
36	21.59	25.86	○
38	22.86	27.13	○
40	24.13	28.40	○
42	25.40	29.67	○
44	26.67	30.94	○
46	27.94	32.21	○
48	29.21	33.48	○
50	30.48	34.75	○
52	31.75	36.02	○
54	33.02	37.29	○
56	34.29	38.56	○
58	35.56	39.83	○
60	36.83	41.10	○
62	38.10	42.37	○
64	39.37	43.64	○
66	40.64	44.91	○
68	41.91	46.18	○
70	43.18	47.45	○
72	44.45	48.72	○
74	45.72	49.99	○
76	46.99	51.26	○
78	48.26	52.53	○
80	49.53	53.80	○
82	50.80	55.07	○
84	52.07	56.34	○
86	53.34	57.61	○
88	54.61	58.88	○
90	55.88	60.15	○
92	57.15	61.42	○
94	58.42	62.69	○
96	59.69	63.96	○
98	60.96	65.23	○
100	62.23	66.50	○



SPECIFICATIONS

Current Rating: 1 Amp
 Insulator resistance: 5000 Megohms min.
 Dielectric withstanding: AC 500 V
 Operating Temperature: -40°~+105°C
 Contact Material: Copper alloy
 Insulator Material: High Temperature Thermoplastic, UL 94V-0
 Color : Black
 Finish: Tin, Gold or Duplex plated

◎ Standard: Gold flash all over
 ◎ Note:
 Duplex plating: gold plated on contact area,
 Tin on solder area
 PDOS-XX-X-C

Number of Contacts | Contact Plating

Definition	Code		
◎ Tin plated:	A		
◎ Gold plated:			
flash	B	15μ"	F
10μ"	E	30μ"	J
◎ Duplex plating:			
flash	K	15μ"	P
10μ"	N	30μ"	U
◎ Standard:	B		
◎ Prefix "V" means	lead free plating.		

◎ For illustration purpose the PDOS-XX-X-146 was shown

PARTS NO.	C	REMARK (備註)
PDOS-XX-X-100	10.0	○
PDOS-XX-X-106	10.60	○
PDOS-XX-X-146	14.6	○
PDOS-XX-X-160	16.0	○
PDOS-XX-X-192	19.20	○
PDOS-XX-X-272	27.20	○

Diagram	Molding description	Rev.	ECN Number	Description	Drawn	Date
○	mass production & assemble mold	5	EC2-4B0374	新增料號	邱若婷	11/19 04'
◎	sample & assemble mold	6	EC2-4C0619	新增備註說明	洪銀雯	12/22 04'
⊕	mass production & fix mold	7	EC2-590060	新增料號	陳美竹	09/08 05'
⊗	sample & fix mold					



GENERAL TOLERANCE XX. ± 0.50 XXX. ± X. ± 0.30 .XXX ± .X ± 0.25 X.° ± 4' .XX ± 0.20 .X° ± 4'	SCALE 1=1	ORIGINAL DRAWN 江坤容	DATE 28/12/99'	DWG. NO. F:\DWG\CDWG\XDPOS2\PDOS0A.DWG	TITLE 1.27X1.27mm BOARD SATCKER (成品規格圖)	REV. 7
	UNIT MM	CHECK 林錫錦	DATE 09/08 05'			
	SIZE A4	APPROVE 林錫錦	DATE 09/08 05'	PARTS NO. PDOS-XX-X-C	SHEET 1/1	