

.100"(2.54mm)Pitch Flat Cable idc Socket

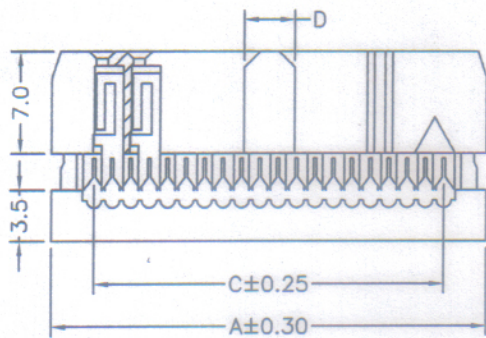
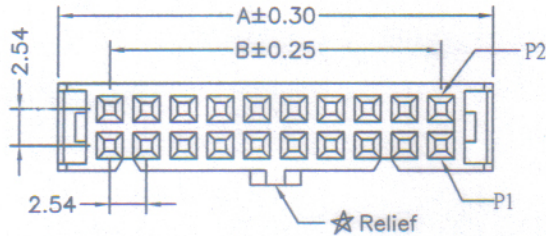
CI2540 SERIES

- * Insulator Material : Standard : P.B.T UL 94V-0 BLACK.
- * Contact Material : Brass or Phosphor bronze,
- * Contact Plated : gold flash over nickel.
- * Mates with CW2545, CW2541 SERIES Header.

SPECIFICATIONS

- * Current rating : 1A AC, DC.
- * Voltage rating : 250V AC, DC.
- * Temperature range : -40°C~+105°C.
- * Insulation resistance : 1000MΩ min.
- * Withstand voltage : 500V AC/minute.
- * Designed to mate with 0.64mm square dual row headers.
- * Wire Size flat cable I.D.C : 1.27mm pitch
AWG#28(standard 0.20mm) or #30(0.17mm)

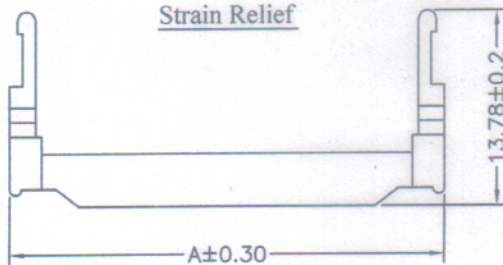
P/N: CI2540-XX SERIES



P/N: SR2540-XXB

S.R.

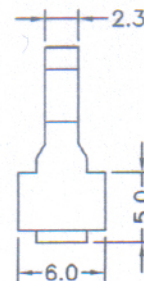
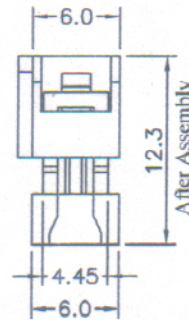
Strain Relief



ORDERING CODE

CI2540 - XX B B Y 2 G
① ② ③ ④ ⑤ ⑥ ⑦

- ① SERIES NO.
- ② NO.OF CIRCUIT : 06~64
- ③ COLOR : B=BLACK E=GREY
- ④ TERMINAL MATERIAL
B=BRASS P=PHOSPHOR BRONZE
- ⑤ RIB OPTION
Y=W / Relief
N=W / O Relief
- ⑥ 2=W/O S.R.
- ⑦ CONTACT PLATING
G=SELECTIVE GOLD OVER NICKEL



CIRCUITS	DIMENSION				CIRCUITS	DIMENSION				CIRCUITS	DIMENSION			
	A	B	C	D		A	B	C	D		A	B	C	D
6	12.30	5.08	6.35	3.80	20	30.08	22.86	24.13	3.80	40	55.48	48.26	49.53	3.80
8	14.84	7.62	8.89	1.80	24	35.16	27.94	29.21	3.80	44	60.56	53.34	54.61	3.80
10	17.38	10.16	11.43	3.80	26	37.70	30.48	31.75	3.80	48	65.64	58.42	59.69	3.80
12	19.92	12.70	13.97	3.80	30	42.78	35.56	36.83	3.80	50	68.18	60.96	62.23	3.80
14	22.46	15.24	16.51	3.80	32	45.32	38.10	39.37	3.80	60	80.88	73.66	74.93	3.80
16	25.00	17.78	19.05	3.80	34	47.86	40.64	41.91	3.80	64	85.96	78.74	80.01	3.80
18	27.54	20.32	21.59	3.80	36	50.40	43.18	44.45	3.80					