

IDC CONNECTOR DIP TYPE

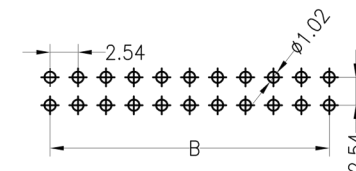
5460 SERIES - 2.54MM



Specifications

- Rated current: 3.0AMP
- Contact resistance: 2Ω max
- Withstand Voltage: 1000V AC/Min
- Insulation resistance: 1000MΩ min
- Voltage rating: 250V AD/DC
- Operation temperature: -40°C to +105°C
- Contact material: Brass/Phosphore bronze
- Contact plating: Au Or Sn Over Ni
- Insulator material: Polyester (UL94V-0)
- Standard: PBT

No. of Contacts	Dim. A	Dim. B	Dim. C
8	15.61	7.62	8.89
10	18.15	10.16	11.43
12	20.69	12.70	13.97
14	23.23	15.24	16.51
16	25.77	17.78	19.05
18	28.31	20.32	21.59
20	30.85	22.86	24.13
24	35.93	27.94	29.21
26	38.47	30.48	31.75
30	43.55	35.56	36.83
34	48.63	40.64	41.91
36	51.17	43.18	44.45
40	56.25	48.26	49.53
50	68.95	60.96	62.23
60	81.65	73.66	74.93
64	86.73	78.74	80.01



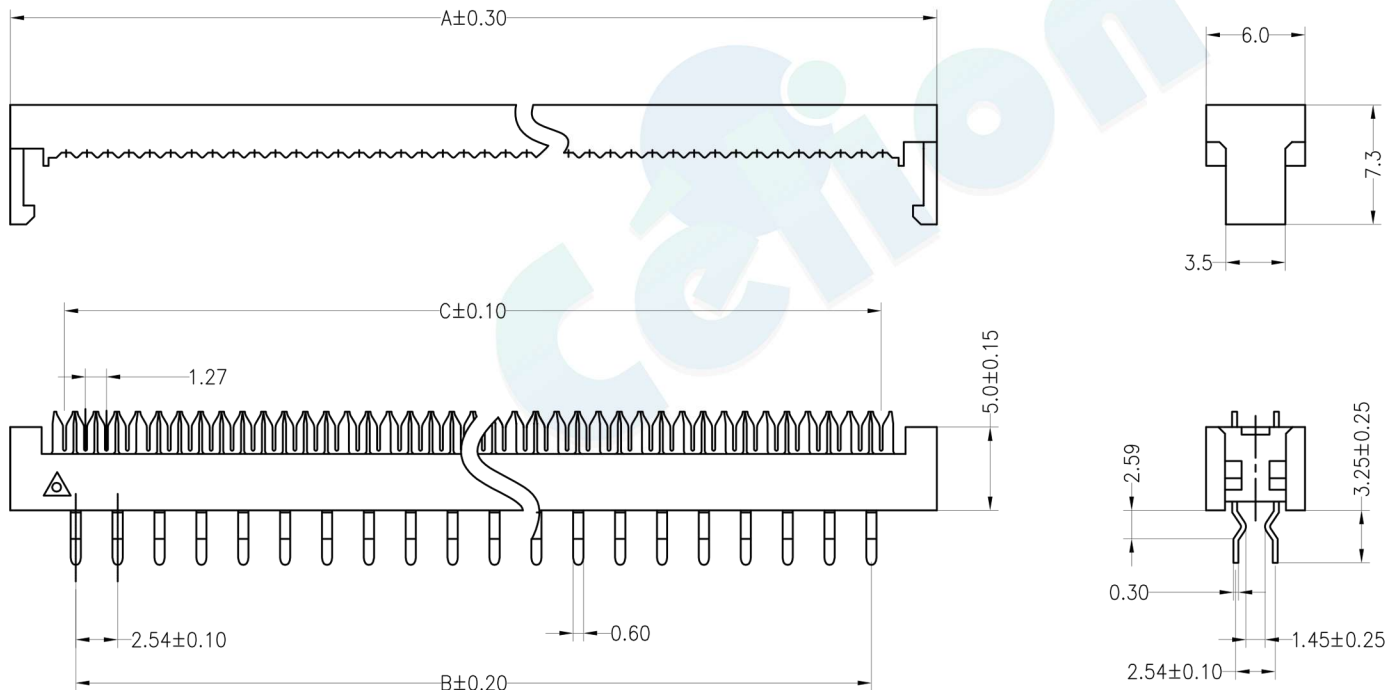
Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ±0.05)

Ordering Information

5460D - XX A B C 03

1 2 3 4 5

- Connector Series
- Number of pins (8→64P)
- Contact plating
 - A = Tin
 - B = Gold Flash
 - C = 5U" Gold
 - D = 10U" Gold
 - E = 15U" Gold
 - F = 30U" Gold
 - G = Gold Flash/Tin
- Connecteur Type
 - B = Brass
 - P = Phosphore bronze
- Color type
 - A = Black
 - B = Grey



REVISION			OPERATION		DRAW	BEN	12.04.18	SCALE	FIT	votre partenaire en électronique	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM							
A0	2012.04.18	NEW DRAWING									5460D - XXABC 03
											2.54 DIP NPin two type