

IDC CONNECTOR DIP TYPE

5440 SERIES - 1.27MM



Specifications

- Rated current: 1.0AMP
- Contact resistance: 20mΩ max
- Withstand Voltage: 500V AC/DC
- Insulation resistance: 1000MΩ min
- Operation temperature: -40°C to +105°C
- Contact material: Brass
- Contact plating: Au Or Sn Over Ni
- Insulator material: Polyester (UL94V-0)
- Standard: PBT
- Max. processing Temp: 180°C for 30-60 seconds
200°C for 10 seconds

Ordering Information

5440D - XX X X X 03

1 2 3 4 5

1. Connector Series
2. Number of pins (6→80P)
3. Contact plating

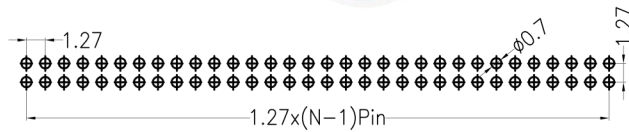
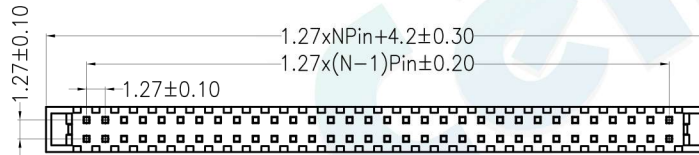
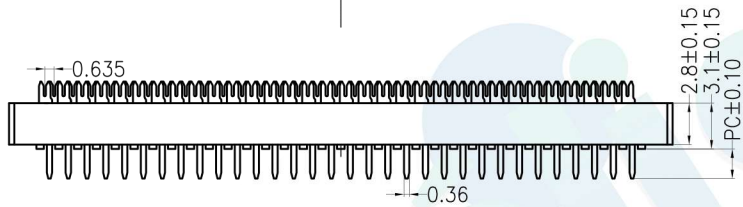
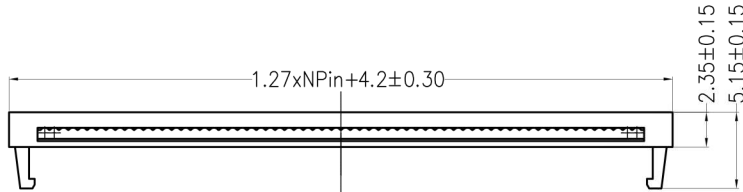
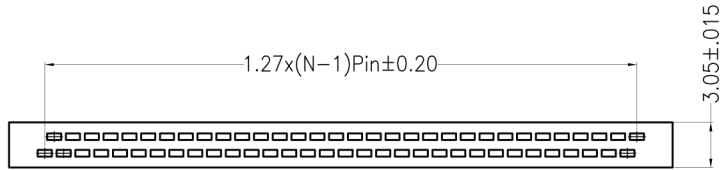
- A = Tin
- B = Gold Flash
- C = 5U" Gold
- D = 10U" Gold
- E = 15U" Gold
- F = 30U" Gold
- G = Gold Flash/Tin

4. Connecteur Type

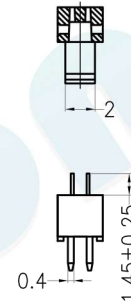
- B = Brass
- P = Phosphore bronze

5. Color type

- B = Black
- G = Grey



PCB LAYOUT



PART NO.	PC
5430XXXXXB01	2.00
5430XXXXXB03	3.10

				OPERATION		DRAW	BEN	12.04.18	SCALE	FIT
				X.X	±0.30					
				X.XX	±0.20	CHECK			UNIT	mm
				X.XXX	±0.10		APPROVE			SIZE
A0	2012.04.18	NEW DRAWING		Angle	±3°	PROJ.				SHEET
REV	DATE	MODIFICATION DESCRIPTION		DIM	TOL					PART NO.
1	2	3	4	5	6	7	8	9	TITLE:	1.27x2.54 DIP NPin



PART NO.	5440D - XXXXX 03
TITLE:	1.27x2.54 DIP NPin