

IDC CONNECTOR DIP M-TYPE

5420 SERIES - 2.00MM



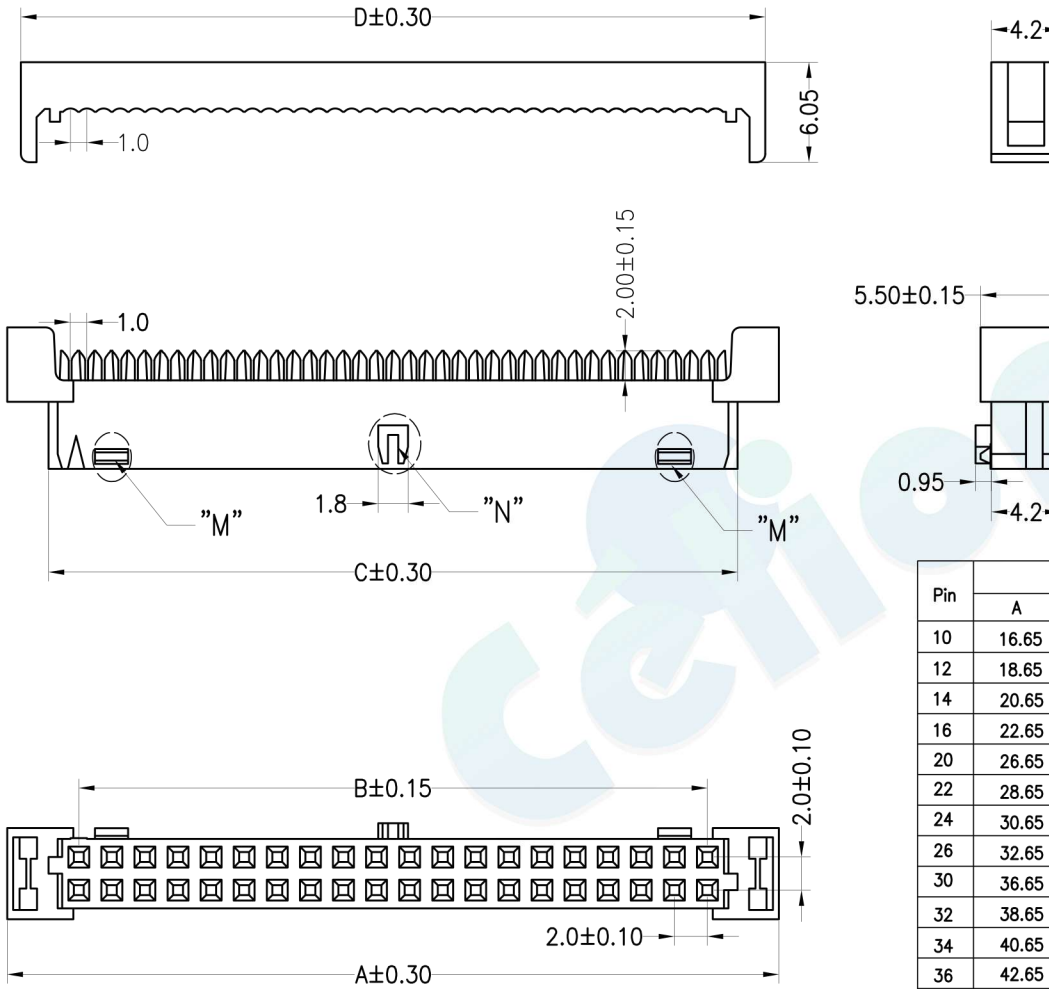
Specifications

- Rated current: 1.0AMP
- Contact resistance: 20Ω max
- Withstand Voltage: 1000V 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

5420DM - XX X B B X
1 2 3 4

1. Connector Series
2. Number of pins (10→50P)
3. Contact plating
 - A=Gold Flash
 - B=Gold/Ni
 - C=Ni
4. Option Type
 - W = With Bump
 - Ø = Without Bump



Pin	Dimension mm			
	A	B	C	D
10	16.65	8.00	11.65	15.00
12	18.65	10.00	13.65	17.00
14	20.65	12.00	15.65	19.00
16	22.65	14.00	17.65	21.00
20	26.65	18.00	21.65	25.00
22	28.65	20.00	23.65	27.00
24	30.65	22.00	25.65	29.00
26	32.65	24.00	27.65	31.00
30	36.65	28.00	31.65	35.00
32	38.65	30.00	33.65	37.00
34	40.65	32.00	35.65	39.00
36	42.65	34.00	37.65	41.00
40	46.65	38.00	41.65	45.00
44	50.65	42.00	45.65	49.00
50	56.65	48.00	51.65	55.00

REV		DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL	OPERATION	DRAW	BEN	12.04.18	SCALE	FIT	PART NO.		TITLE:	
A0		2012.04.18	NEW DRAWING		Angle	$\pm 3'$	OPERATION	CHECK			UNIT	mm	5420DM - XXXBBX		2.00mm FC M-Type NPin	
					X.X	± 0.30					SIZE	A4				
					X.XX	± 0.20					SHEET	1/1				
					X.XXX	± 0.10					PROJ.					

