



# SPECIFICATIONS

Rated Current:1.0AMP

Contact Resistance:20mΩ Max

Withstand Voltage:1000V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40℃ to +105℃

Contact Material:Phosphor Bronze

Contact Plating:Au or Sn Over Ni

Insulator Material:Polyester(UL94V-0)

Standard: PBT

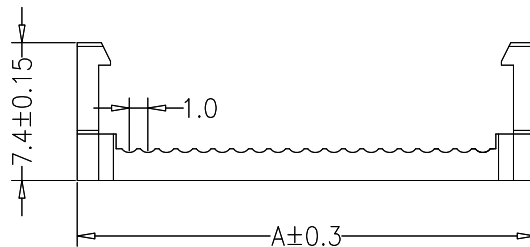
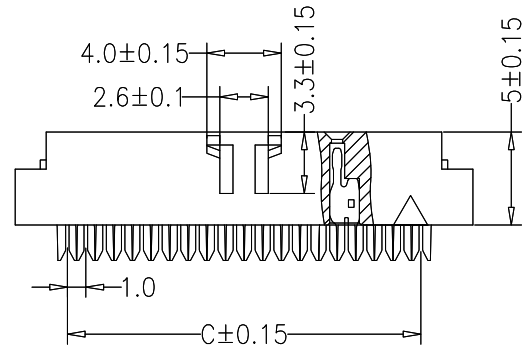
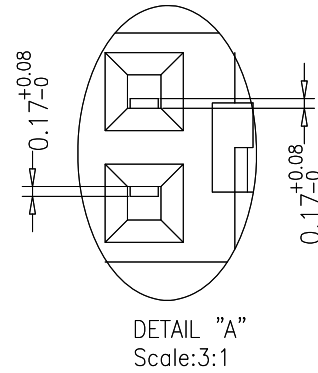
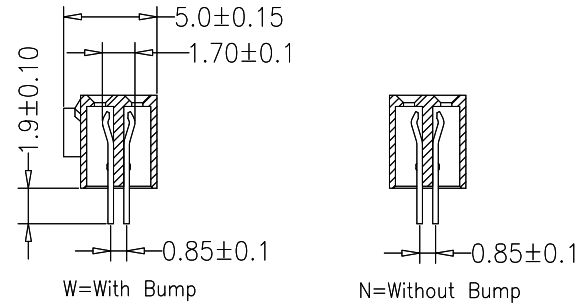
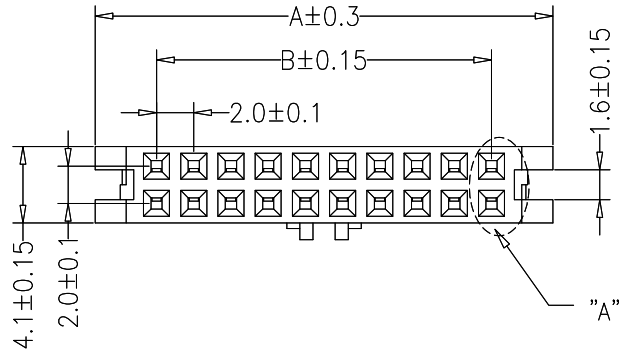
Max.Processing Temp: 180℃ for 30-60 seconds  
(200℃ for 10 seconds)

| Pin | P/N         | Pin | P/N         |
|-----|-------------|-----|-------------|
| 6   | 12130642001 | 36  | 12133642001 |
| 8   | 12130842001 | 38  | 12133842001 |
| 10  | 12131042001 | 40  | 12134042001 |
| 12  | 12131242001 | 42  | 12134242001 |
| 14  | 12131442001 | 44  | 12134442001 |
| 16  | 12131642001 | 46  | 12134642001 |
| 18  | 12131842001 | 48  | 12134842001 |
| 20  | 12132042001 | 50  | 12135042001 |
| 22  | 12132242001 | 52  | 12135242001 |
| 24  | 12132442001 | 54  | 12135442001 |
| 26  | 12132642001 | 56  | 12135642001 |
| 28  | 12132842001 | 58  | 12135842001 |
| 30  | 12133042001 | 60  | 12136042001 |
| 32  | 12133242001 | 62  | 12136242001 |
| 34  | 12133442001 | 64  | 12136442001 |

**寰宇hnnndo**

IDC FC XXPIN 2.00mm  
Type Female Press

| P/N  | 1213XX42001 |         |     |
|------|-------------|---------|-----|
| Date | 2025/8/1    | Ver. NO | 1.0 |



|            |     |           |              |
|------------|-----|-----------|--------------|
| Dwg. No.   |     | 12D000008 |              |
| Projection |     |           |              |
| Unit       | mm  | Scale     | NOT TO SCALE |
| Type       | IDC | Sheet     | 1/1          |