

FEMALE HEADER DIP SINGLE ROW U-TYPE

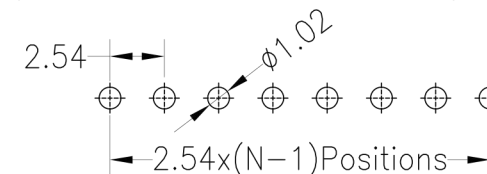
22 SERIES - 2.54MM PITCH



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

Specifications

- Rated Current: 3.0AMP
- Contact Resistance: 20mΩ Max
- Withstand Resistance: 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 : PA6T
- Max. Processing Temp : 230° for 30-60 seconds
260° for 10 seconds



Ordering Information

2235D - 1 U (XX) - A B C (1)

1 2 3 4 5 6 7

1. Connector Series

2. (H) Hauteur isolant

- H = 35 (Hauteur isolant : 3.5mm)

3. U-Type

4. Number of pins per row

5. Insulator Material Option

- A = BK-PBT
- B = BK-PA66
- C = BK-PA6T
- D = BK-PA46
- E = BK-LCP

6. Contact Plating

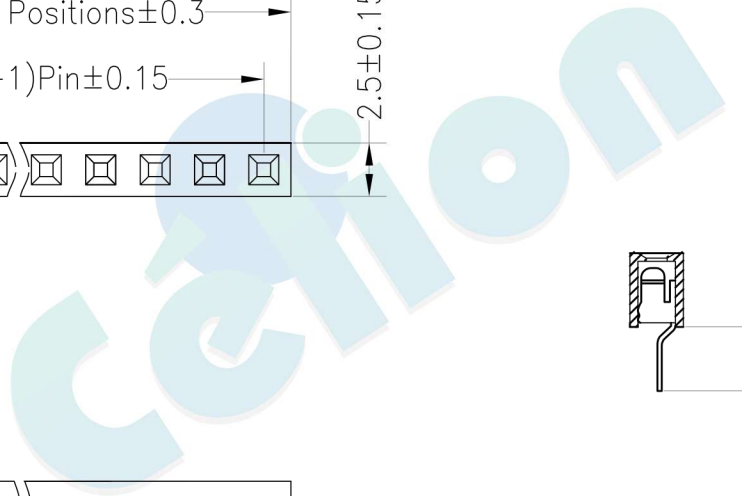
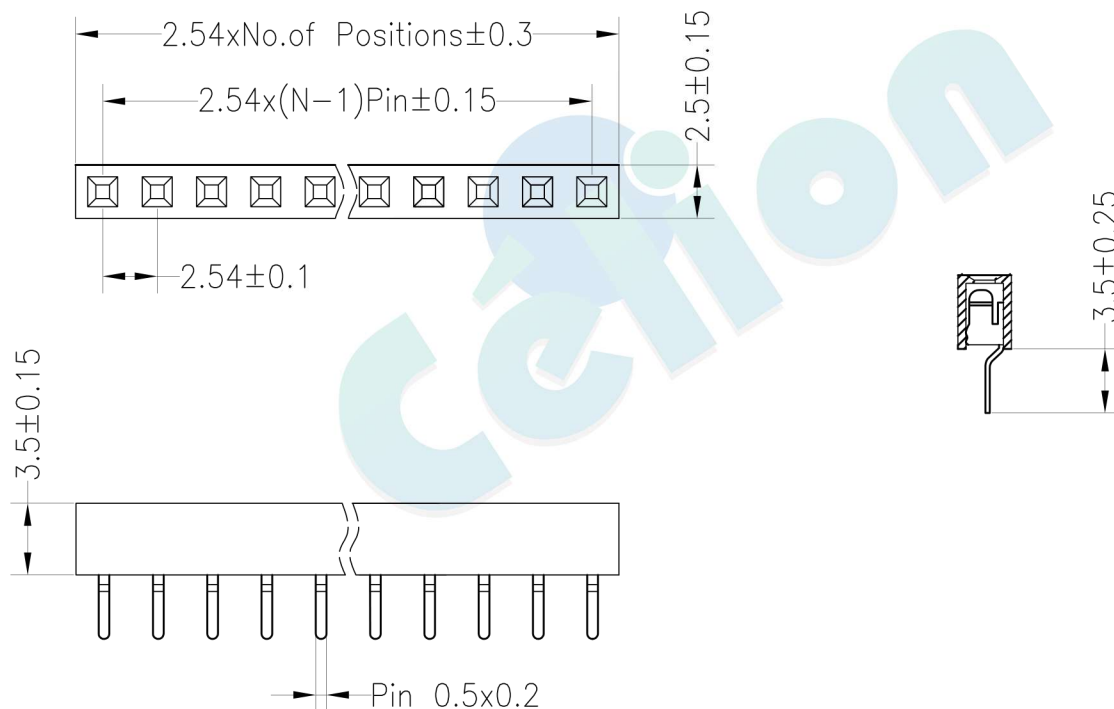
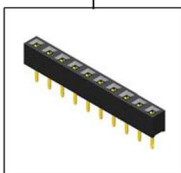
- A = Gold Flash
- B = 5U" Gold
- C = 10U" Gold
- D = 15U" Gold
- E = 30U" Gold
- F = Gold Flash/Tin
- G = Tin

7. Post

- W (With Post)
- Ø (No Post)

(1). Packaging

Ø=PE Bag 1=Tray 2=Tube 3=Tube+Cap 4=Reel+Cap 5=Reel+Mylar



| | | | | OPERATION | | DRAW | BEN | 12.04.18 | SCALE | FIT | votre partenaire en électronique | |
|-----|------|--------------------------|--------|-----------|-------|---------|-------|----------|-------|-----|----------------------------------|--------------------|
| | | | | X.X | ±0.30 | | | | | | | |
| | | | | X.XX | ±0.20 | CHECK | | | SIZE | A4 | PART NO. | 2235D - 1UXX - XXX |
| | | | | X.XXX | ±0.10 | APPROVE | | | | | SHEET | 1/1 |
| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | DIM | TOL | | PROJ. | | | | | |

FEMALE HEADER DIP SINGLE ROW Y-TYPE

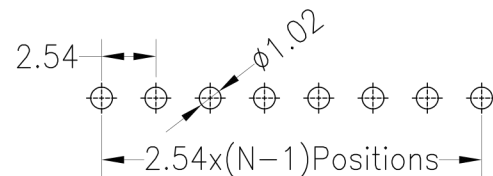
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260° for 10 seconds



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1 2 3 4 5 6 7

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3. Y-Type

4. Number of pins per row

5. Insulator Material Option

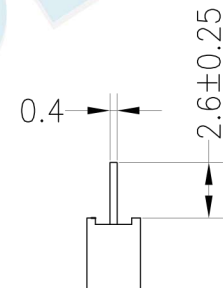
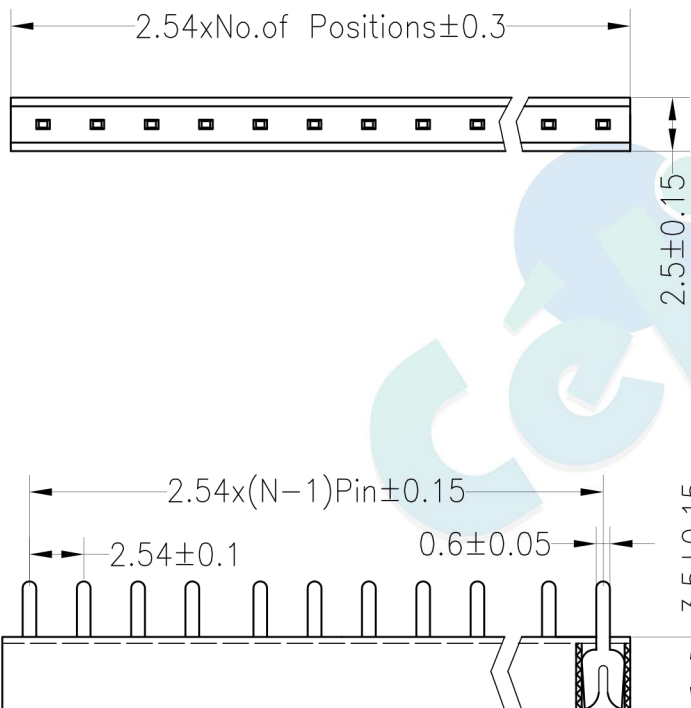
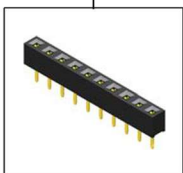
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| | | | | | | | | | | | | | |
|-----|------|--------------------------|--------|-----------|-------|---------|-----|----------|-------|----------|--------------------------------------|--|-------------------------------|
| | | | | OPERATION | | DRAW | BEN | 12.04.18 | SCALE | FIT | votre partenaire en électronique | | |
| | | | | X.X | ±0.30 | | | | UNIT | mm | | | |
| | | | | X.XX | ±0.20 | CHECK | | SIZE | A4 | PART NO. | | | 2235D - 1YXX - XXX |
| | | | | X.XXX | ±0.10 | APPROVE | | SHEET | 1/1 | TITLE: | | | 2.54PF H3.5mm 1xNpin 180° DIP |
| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | DIM | TOL | | | | PROJ. | | | | |