



SPECIFICATIONS

Current Rating:3Amps
 Insulation Resistance:1000MΩ min
 Withstanding Voltage: 1000VAC
 Contact Resistance:20mΩ max
 Operating Temperature:-40° C to+105° C
 Standard:PBT
 Contact Material:Brass
 Contact Plating:Au or Sn Over Ni
 Max.Processing Temp:180°Cfor30-60second
 (200°Cfor10second)

Code Description

CH-200-FH-1-XX-43-S-U-GO-A

- (1) Pin Spacing: 200=2.00mm
- (2) Product Name:FH=Female Header
- (3) No. of Rows:1=Single 2=Dual Row
- (4) No. of Pins Per Row:3-40
- (5) Insulator Material Height:43=4.3mm;635=6.35mm
- (6) ContactType:S=Straight;R=Right/Angle;M=SMT
- (7) Terminal Type:U=U Type, Y=Y Type
- (8) Contact Plating:SN=Tin;GO=Gold Flash;SO=Gold Flash/Tin
- (9) Insulator Material Option:
 A=BK-PBT;B=BK-PA6T;C=BK-PA46;D=BK-LCP;S=Special



| No. of | DIN. A | DIN. B | No. of | DIN. A | DIN. B | No. of | DIN. A | DIN. B | No. of | DIN. A | DIN. B |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | 0.00 | 2.00 | 11 | 20.00 | 22.00 | 21 | 40.00 | 42.00 | 31 | 60.00 | 62.00 |
| 2 | 2.00 | 4.00 | 12 | 22.00 | 24.00 | 22 | 42.00 | 44.00 | 32 | 62.00 | 64.00 |
| 3 | 4.00 | 6.00 | 13 | 24.00 | 26.00 | 23 | 44.00 | 46.00 | 33 | 64.00 | 66.00 |
| 4 | 6.00 | 8.00 | 14 | 26.00 | 28.00 | 24 | 46.00 | 48.00 | 34 | 66.00 | 68.00 |
| 5 | 8.00 | 10.00 | 15 | 28.00 | 30.00 | 25 | 48.00 | 50.00 | 35 | 68.00 | 70.00 |
| 6 | 10.00 | 12.00 | 16 | 30.00 | 32.00 | 26 | 50.00 | 52.00 | 36 | 70.00 | 72.00 |
| 7 | 12.00 | 14.00 | 17 | 32.00 | 34.00 | 27 | 52.00 | 54.00 | 37 | 72.00 | 74.00 |
| 8 | 14.00 | 16.00 | 18 | 34.00 | 36.00 | 28 | 54.00 | 56.00 | 38 | 74.00 | 76.00 |
| 9 | 16.00 | 18.00 | 19 | 36.00 | 38.00 | 29 | 56.00 | 58.00 | 39 | 76.00 | 78.00 |
| 10 | 18.00 | 20.00 | 20 | 38.00 | 40.00 | 30 | 58.00 | 60.00 | 40 | 78.00 | 80.00 |

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|---|---------------|-------|--------|---|----|-------|-----|---------|-----|
| UNLESS OTHERWISE SPECIFIED TOLERANCE | | | | DRAWN NAME: CH-200-FH-1-XX-43-S-U-GO-A | | | | | |
| X | :±0.3 | X° | :±5° | SIZE | A4 | SCALE | N:1 | PROUCT | |
| X.X | :±0.2 | X.X° | :±1° | REV | A | UNIT | | PROJECT | |
| X.XX | :±0.2 | X.XX° | :±0.5° | | | | | PAGE | 1/1 |
| CHECKED | LJU SHENG HUI | DATE | 05/28 | CHECKED | | DATE | / | | |