

RoHS

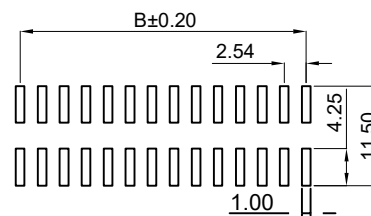
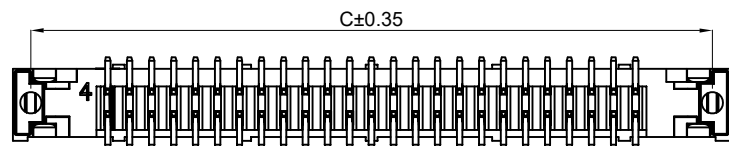
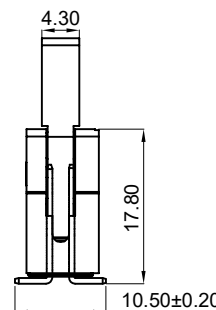
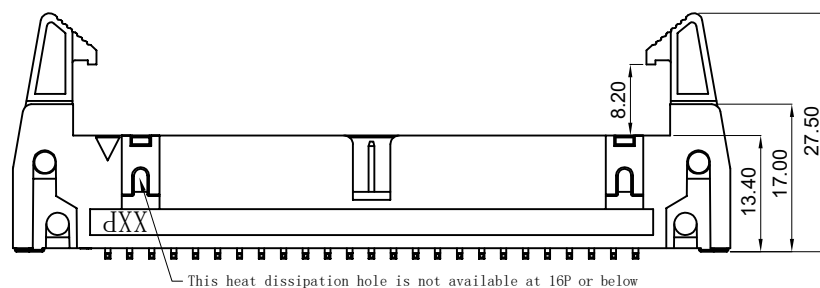
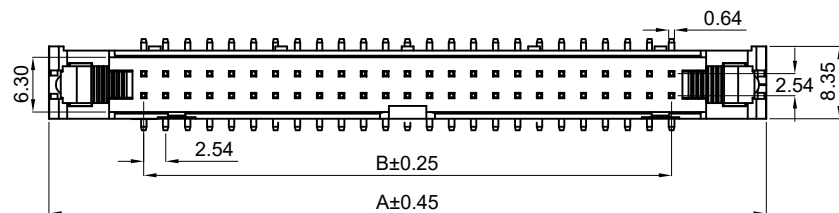
受控

Technical Parameters:
 Rated current: 3A AC/DC
 Withstand voltage: 500V AC/minute
 Insulation resistance: 1000MΩ min
 Contact resistance: 20MΩ MAX
 Operating temperature: -40° C ~ +105° C
 Insulator Material: PBT UL94V-0
 Contact Plating: Gold flash over niakel
 Contact Material: Brss

Ordering Information

EH 254 MH 820 SMT - 2xx BK G D 3 L 503

Type: MH=Mated height
 Plastic height: 820=8.20mm
 No. of Pins: 210=2x10PIN
 Colour: BK=Black, GR=Gray
 Material: D=PBT
 Package: 3=Tray
 Latching form: L=Long Latch
 Plating: G=Gold Plated, S=Tin Plated



P. C. B LAYOUT

| NUMBER OF POSITIONS | DIMENSION | | |
|---------------------|-----------|-------|-------|
| | A | B | C |
| 2X3 | 26.92 | 5.08 | 22.86 |
| 2X4 | 29.46 | 7.62 | 25.40 |
| 2X5 | 32.00 | 10.16 | 27.94 |
| 2X6 | 34.54 | 12.70 | 30.48 |
| 2X7 | 37.08 | 15.24 | 33.02 |
| 2X8 | 39.62 | 17.78 | 35.56 |
| 2X10 | 44.70 | 22.86 | 40.64 |
| 2X12 | 49.78 | 27.94 | 45.72 |
| 2X13 | 52.32 | 30.48 | 48.26 |
| 2X15 | 57.40 | 35.56 | 53.34 |
| 2X17 | 62.48 | 40.64 | 58.42 |
| 2X20 | 70.10 | 48.26 | 66.04 |
| 2X25 | 82.80 | 60.96 | 78.74 |
| 2X30 | 95.50 | 73.66 | 91.44 |
| 2X32 | 100.58 | 78.74 | 96.52 |

SCONDAR ELECTRONIC LIMITED
 ENGINEER YAO APPROVED

| | | | | | |
|-------------|---------|-------|------------|----------|----------------------------|
| OPERATION | DRAW | YAO | 2016.06.06 | SCALE | — |
| X.X ±0.35 | DESIGN | Xiong | 2016.06.07 | UNIT | mm |
| X.XX ±0.25 | | | | SIZE | A4 |
| X.XXX ±0.15 | CHECK | Lisa | 2016.06.06 | SHEET | 1/1 |
| Angle ±3° | APPROVE | | | PART NO. | EH254MH820SMT-2XXBKGD3L503 |
| DIM TOL | | | | PROJ. | TITLE: |

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|-----|------------|--------------------------|--------|---------|
| AO | 2016.06.06 | NEW | | |
| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE |