

NOTES:

- HOUSING MATERIAL: POLYESTER(UL94V-0)
STANDARD: NYLON-9T
- CONTACT MATERIAL : BRASS
- CONTACT PLATING : AU PLATING ON CONTACT AREA
50U" SN ON SOLDER AREA
50U" NI UNDER PLATING
- CURRENT RATING : 1AMP
- OPERATION TEMPERATURE: -40°C
TO+105°C
- CONTACT RESISTANCE : 20MΩ MAX.
- INSULATION RESISTANCE: 1000MΩ MIN.
- WITHSTANDING VOLTAGE : AC 500V
- THE DIMENSION MARKED WITH ELLIPSE IS THE CRITICAL DIMENSION.
- N= PIN NUMBER
- CARRIER TAPE WIDTH: 24MM
- PART NUMBER DESCRIPTION:

10152265-X XX X XF

LF: HALOGEN & LEAD FREE
HF: HALOGEN FREE & LEAD FREE

PACKAGING

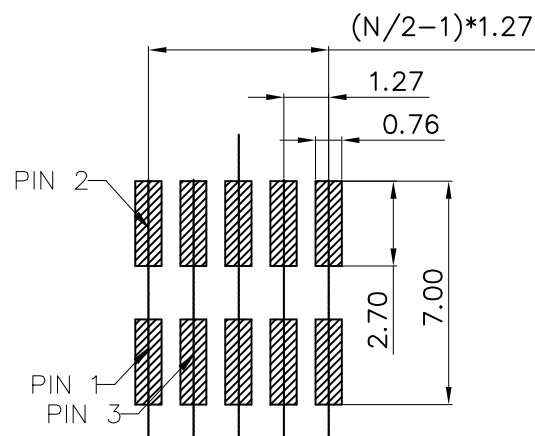
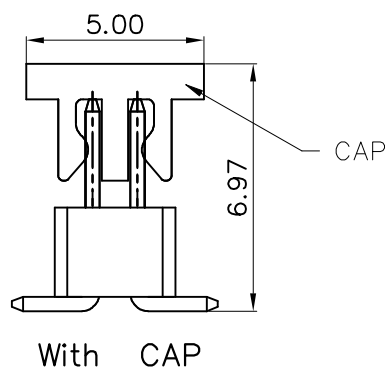
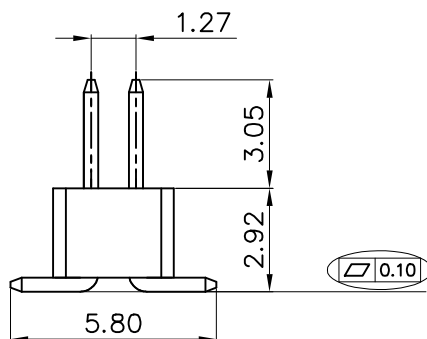
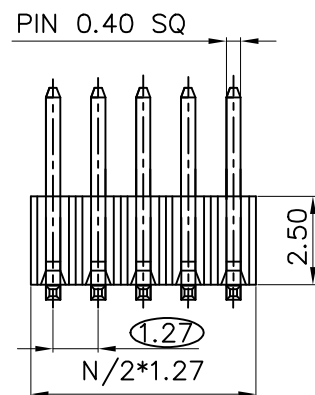
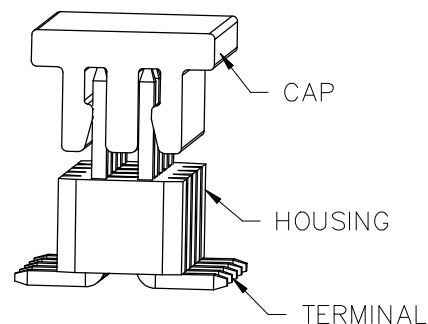
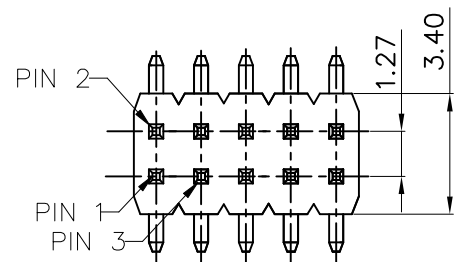
- TAPE & REEL WITH CAP
- TAPE & REEL WITHOUT CAP

PIN NUMBER
04: 2*2
.....



A0: 2*50

CONTACT PLATING

- Gold Flash
- 30u Au
- 15u Au
- 10u Au



RECOMMENDED PCB LAYOUT
General Tolerance ±0.05

| | | | | | | | | | | | | | | |
|-------------|-------------|----------|------------|---------------------------------------|-------------------------------|-------------------------------|--|---|--|------------------------------|--|--------------|--|------|
| mat'l. code | | | | surface ISO 1302 ✓ | | tolerance ISO 406 ISO 1101 | | projection  | | product family HPL 585 | | | | |
| ltr | ecn no | dr | date | tolerances unless otherwise specified | | | |  | | title Minitek 1.27 Header | | | | |
| A | - | YY | 2020-09-09 | angles | | .X±.38 | | mm | | | | | | |
| B | ELX-N-49660 | SF | 2023-11-02 | linear | | .XX±.25 | | | | | | | | |
| | | | | 0'±x" | | .XXX±.13 | | scale 1:1 | | | | | | |
| | | | | dr | | Yuan-Yuan Bao | | 2020-09-09 | | | | | | |
| | | | | eng | | Sanford Lu | | 2023-07-05 | | | | | | |
| | | | | chr | | Tim Yao | | 2023-07-05 | | dwg no | | sheet 1 of 1 | | size |
| | | | | appd | | Tim Yao | | 2023-07-05 | | 10152265 | | | | A3 |
| sheet index | | revision | | B | type Product Customer Drawing | | | | | | | | | |
| | | sheet | | 1 | | | | | | | | | | |