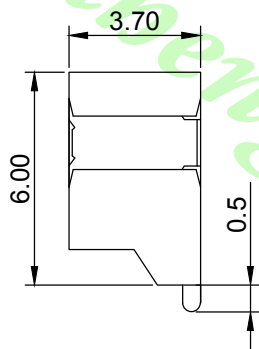
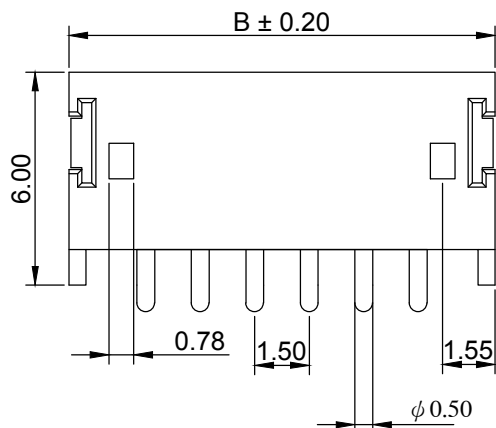


RECOMMENDED P.C.BOARD HOLE DIMM.



SPECIFICATIONS

Current rating : 1A AC,DC

Voltage rating : 100V AC,DC

Temperature range : -25°C to +85 °C

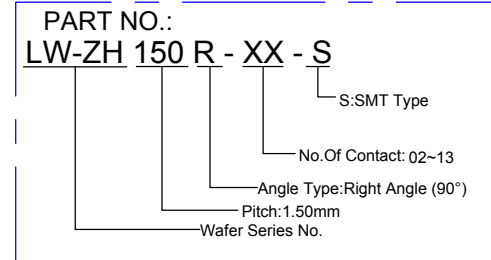
Contact resistance : 20mΩ Max.

Insulation resistance : 500MΩ Min.

Withstanding voltage : 500V AC/minute

Material : Pin-Brass/Tin-plated

Base-Nylon 9T, UL94V-0



Ordering Information & Dimensions

| Poles | Dimension (mm) | | | Part No. |
|-------|----------------|-------|-------|----------------|
| | A | B | C | |
| 2 | 1.50 | 6.00 | 3.60 | LW-ZH150R-02-S |
| 3 | 3.00 | 7.50 | 5.10 | LW-ZH150R-03-S |
| 4 | 4.50 | 9.00 | 6.60 | LW-ZH150R-04-S |
| 5 | 6.00 | 10.50 | 8.10 | LW-ZH150R-05-S |
| 6 | 7.50 | 12.00 | 9.60 | LW-ZH150R-06-S |
| 7 | 9.00 | 13.50 | 11.10 | LW-ZH150R-07-S |
| 8 | 10.50 | 15.00 | 12.60 | LW-ZH150R-08-S |
| 9 | 12.00 | 16.50 | 14.10 | LW-ZH150R-09-S |
| 10 | 13.50 | 18.00 | 15.60 | LW-ZH150R-10-S |
| 11 | 15.00 | 19.50 | 17.10 | LW-ZH150R-11-S |
| 12 | 16.50 | 21.00 | 18.60 | LW-ZH150R-12-S |
| 13 | 18.00 | 22.50 | 20.10 | LW-ZH150R-13-S |

| | | |
|-----|-------------|------------|
| | | |
| A0 | NEW DRAWING | 2018.08.16 |
| REV | 概述/REVISION | 日期/DATE |

| | |
|--|---------------|
| 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | 單位/Unit mm |
| X.XX ±0.2 | 比例/Scale Free |
| X.X ±0.3 | Size A4 |

品名(Title):
 1.50mm Wire-to-Board Header SMT 90° TYPE

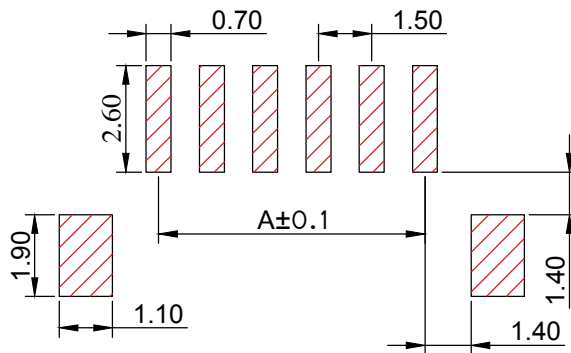
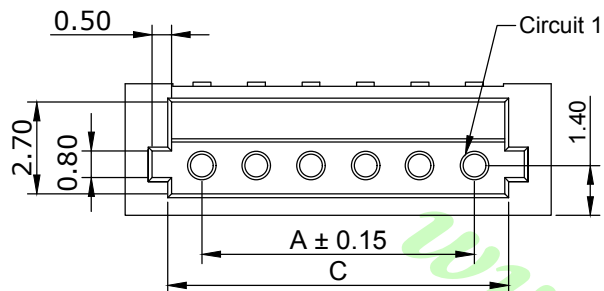
料號/Part No.: LW-ZH150R-XX-S

圖號/Drawing No.: 1501Z-XX-RT-S

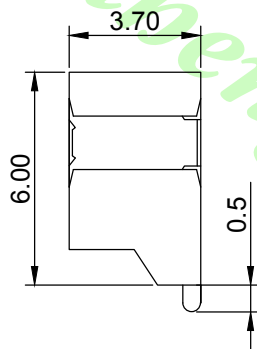
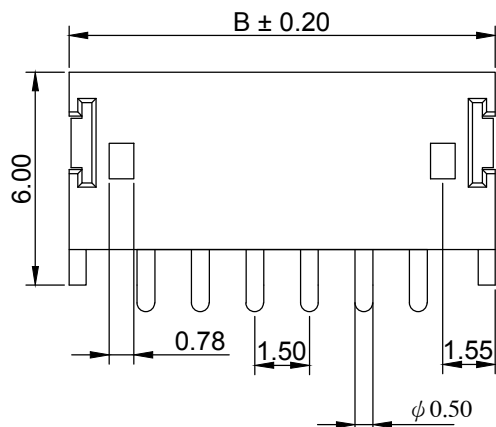


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核對/APPD. Joe 審核/CHKD. Joe 製圖/DR. Mandy 報數/Sheet 1 of 1



RECOMMENDED P.C.BOARD HOLE DIMM.



SPECIFICATIONS

Current rating : 1A AC,DC

Voltage rating : 100V AC,DC

Temperature range : -25°C to +85 °C

Contact resistance : 20mΩ Max.

Insulation resistance : 500MΩ Min.

Withstanding voltage : 500V AC/minute

Material : Pin-Brass/Tin-plated

Base-Nylon 9T, UL94V-0

PART NO.:

LW-ZH 150 R - XX - SR

S:SMT Type
R:Tape&Reel

No.Of Contact: 02-13

Angle Type:Right Angle (90°)

Pitch:1.50mm

Wafer Series No.

Ordering Information & Dimensions

| Poles | Dimension (mm) | | | Part No. |
|-------|----------------|-------|-------|-----------------|
| | A | B | C | |
| 2 | 1.50 | 6.00 | 3.60 | LW-ZH150R-02-SR |
| 3 | 3.00 | 7.50 | 5.10 | LW-ZH150R-03-SR |
| 4 | 4.50 | 9.00 | 6.60 | LW-ZH150R-04-SR |
| 5 | 6.00 | 10.50 | 8.10 | LW-ZH150R-05-SR |
| 6 | 7.50 | 12.00 | 9.60 | LW-ZH150R-06-SR |
| 7 | 9.00 | 13.50 | 11.10 | LW-ZH150R-07-SR |
| 8 | 10.50 | 15.00 | 12.60 | LW-ZH150R-08-SR |
| 9 | 12.00 | 16.50 | 14.10 | LW-ZH150R-09-SR |
| 10 | 13.50 | 18.00 | 15.60 | LW-ZH150R-10-SR |
| 11 | 15.00 | 19.50 | 17.10 | LW-ZH150R-11-SR |
| 12 | 16.50 | 21.00 | 18.60 | LW-ZH150R-12-SR |
| 13 | 18.00 | 22.50 | 20.10 | LW-ZH150R-13-SR |

| | | | | | |
|-----|-------------|------------|--|------------------|---|
| | | | 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | 單位/Unit mm | 品名(Title): |
| A0 | NEW DRAWING | 2018.08.16 | X.XX ±0.2 X.X ±0.3 | 比例/Scale Free | 1.50mm Wire-to-Board Header SMT 90° TYPE Tape&Reel |
| REV | 概述/REVISION | 日期/DATE | | Size A4 | 料號/Part No: LW-ZH150R-XX-SR |

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|-----|-------------|------------|--|------------------|---|
| | | | 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | 單位/Unit mm | 品名(Title): |
| A0 | NEW DRAWING | 2018.08.16 | X.XX ±0.2 X.X ±0.3 | 比例/Scale Free | 1.50mm Wire-to-Board Header SMT 90° TYPE Tape&Reel |
| REV | 概述/REVISION | 日期/DATE | | Size A4 | 料號/Part No: LW-ZH150R-XX-SR |

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|-----|-------------|------------|--|------------------|---|
| | | | 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | 單位/Unit mm | 品名(Title): |
| A0 | NEW DRAWING | 2018.08.16 | X.XX ±0.2 X.X ±0.3 | 比例/Scale Free | 1.50mm Wire-to-Board Header SMT 90° TYPE Tape&Reel |
| REV | 概述/REVISION | 日期/DATE | | Size A4 | 料號/Part No: LW-ZH150R-XX-SR |

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|-----|-------------|------------|--|------------------|---|
| | | | 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | 單位/Unit mm | 品名(Title): |
| A0 | NEW DRAWING | 2018.08.16 | X.XX ±0.2 X.X ±0.3 | 比例/Scale Free | 1.50mm Wire-to-Board Header SMT 90° TYPE Tape&Reel |
| REV | 概述/REVISION | 日期/DATE | | Size A4 | 料號/Part No: LW-ZH150R-XX-SR |

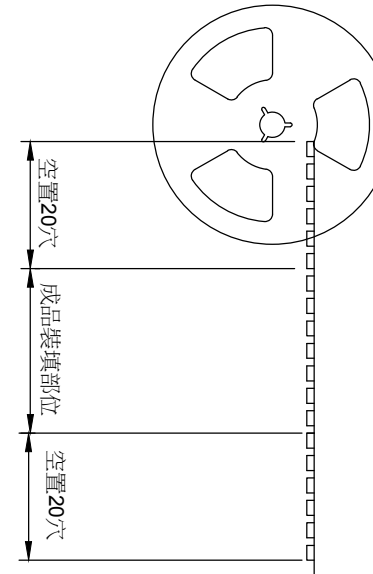
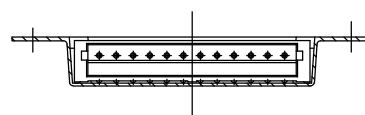
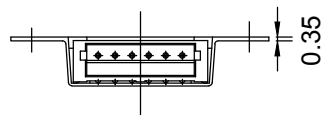
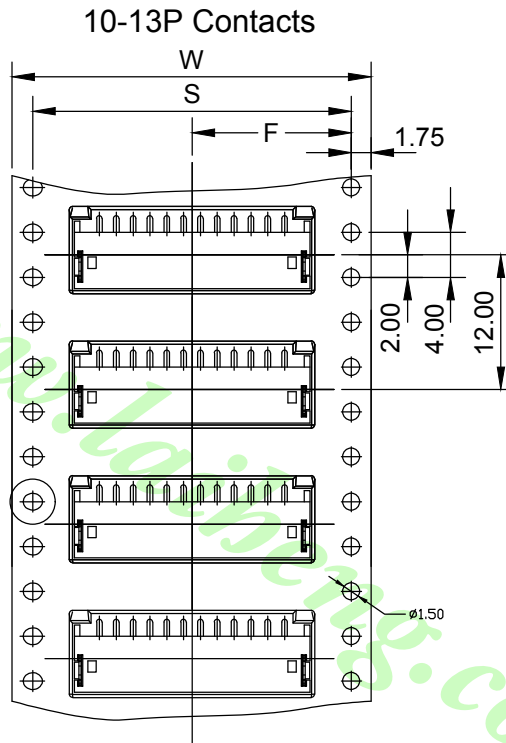
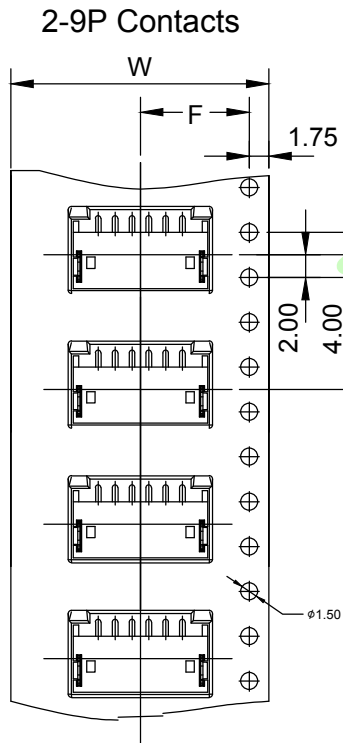
| | | | | | |
|-----|-------------|------------|--|------------------|---|
| | | | 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | 單位/Unit mm | 品名(Title): |
| A0 | NEW DRAWING | 2018.08.16 | X.XX ±0.2 X.X ±0.3 | 比例/Scale Free | 1.50mm Wire-to-Board Header SMT 90° TYPE Tape&Reel |
| REV | 概述/REVISION | 日期/DATE | | Size A4 | 料號/Part No: LW-ZH150R-XX-SR |

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|-----|-------------|------------|--|------------------|---|
| | | | 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | 單位/Unit mm | 品名(Title): |
| A0 | NEW DRAWING | 2018.08.16 | X.XX ±0.2 X.X ±0.3 | 比例/Scale Free | 1.50mm Wire-to-Board Header SMT 90° TYPE Tape&Reel |
| REV | 概述/REVISION | 日期/DATE | | Size A4 | 料號/Part No: LW-ZH150R-XX-SR |



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| 7/10 | Joe | Mandy | 1 of 2 | A0 |



PULL OUT DIRECTION

| P=Poles | W | F | S | Q'TY/Reel |
|---------|----|------|------|-----------|
| 02 | 16 | 7.50 | | 1000PCS |
| 03 | 16 | 7.50 | | 1000PCS |
| 04 | 16 | 7.50 | | 1000PCS |
| 05 | 24 | 11.5 | | 1000PCS |
| 06 | 24 | 11.5 | | 1000PCS |
| 07 | 24 | 11.5 | | 1000PCS |
| 08 | 24 | 11.5 | | 1000PCS |
| 09 | 24 | 11.5 | | 1000PCS |
| 10 | 32 | 14.2 | | 28.4 |
| 11 | 44 | 20.2 | 40.4 | 1000PCS |
| 12 | 44 | 20.2 | 40.4 | 1000PCS |
| 13 | 44 | 20.2 | 40.4 | 1000PCS |

| | | | | | | | |
|-----|-------------|--|--|--------------|---|-----------------|--|
| | | 公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | | 單位/Unit | 品名(Title): | | 鍊亨電子有限公司 LAI HENG TECHNOLOGY LTD. TEL:(02) 8228-6487 FAX:(02) 8228-6486 |
| | | X.XX ±0.2 X.X ±0.3 | | mm | 1.50mm Wire-to-Board Header SMT 90° TYPE Tape&Reel | | |
| A0 | NEW DRAWING | 2018.08.16 | | 比例/Scale | 料號/Part No: | 圖號/Drawing No: | 核對/APPD. Joe |
| REV | 概述/REVISION | 日期/DATE | | Free Size A4 | LW-ZH150R-XX-SR | 1501Z-XX-RT-S-R | 製圖/DR. Mandy |
| | | | | | | | 報數/Sheet 2 of 2 |
| | | | | | | | REV. A0 |