



■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 250V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing : ≤40mΩ

X9821 H M -XX A-XX HF

- Series No.
- Category : H-HSG
- Welding Board Angle : M-male
- Row No.-Pin No.: XX-02P~16P
- Plug the Pin& Special No:A-No Gap
- Material : N0-PA66 94V-0 ;PT-PBT 94V-0
- HF-Halogen free

| Poles | Dimensions(mm) |       |       |   | Poles | Dimensions(mm) |       |       |   |
|-------|----------------|-------|-------|---|-------|----------------|-------|-------|---|
|       | A              | B     | C     | D |       | A              | B     | C     | D |
| 02    | 1.25           | 4.25  | 3.15  |   | 10    | 11.25          | 14.25 | 13.15 |   |
| 03    | 2.50           | 5.50  | 4.40  |   | 11    | 12.50          | 15.50 | 14.40 |   |
| 04    | 3.75           | 6.75  | 5.65  |   | 12    | 13.75          | 16.75 | 15.65 |   |
| 05    | 5.00           | 8.00  | 6.90  |   | 13    | 15.00          | 18.00 | 16.90 |   |
| 06    | 6.25           | 9.25  | 8.15  |   | 14    | 16.25          | 19.25 | 18.15 |   |
| 07    | 7.50           | 10.50 | 9.40  |   | 15    | 17.50          | 20.50 | 19.40 |   |
| 08    | 8.75           | 11.75 | 10.65 |   | 16    | 18.75          | 21.75 | 20.65 |   |
| 09    | 10.00          | 13.00 | 11.90 |   |       |                |       |       |   |

|                  |                                   |                       |                       |
|------------------|-----------------------------------|-----------------------|-----------------------|
| X9821HM-XXA-PT   | PBT UL 94V-0                      | X9821TF               | X9821W                |
| X9821HM-XXA-NOHF | Nylon 66 UL 94V-0<br>Halogen-Free |                       |                       |
| X9821HM-XXA-NO   | Nylon 66 UL 94V-0                 |                       |                       |
| PART NO          | Material                          | Suitable XKB Terminal | Suitable XKB Terminal |

广东星坤科技股份有限公司

生效

| ΔX | 日期 |
|----|----|
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文件工程章

| REVISIONS | DATE | REVISED | APPROVED | UNSPECIFIED TOLERANCES |
|-----------|------|---------|----------|------------------------|
|           |      |         |          |                        |

|                                       |  |      |  |             |  |
|---------------------------------------|--|------|--|-------------|--|
| DSND                                  |  | DATE |  | SCALE: N/A  | MODEL TYPE:<br>X9821HM-XXA-XXXX            |
| DWN                                   |  | DATE |  | VIEW:       | PART NO.:<br>1.25mm Crimp Style Connectors |
| CHKD                                  |  | DATE |  | UNIT: mm/in | DWG NO.:                                   |
| APPD                                  |  | DATE |  | SIZE: A4    |  |
| XKB INDUSTRIAL PRECISION CO., LIMITED |  |      |  | WEIGHT      | SHEET                                      |
|                                       |  |      |  | 1.0g        | 1/1  |
|                                       |  |      |  | REVISION    | A0   |

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