

DRAWING FOR CUSTOMER

■SPEC:

- Rated Voltage: 30V AC,DCm
- Rated Current: 0.8A AC,DC
- Withstand Voltage: 200V AC/minute
- Contact Resistance: 20mΩ, (MAX.)
- Insulation Resistance: 100MΩ, (MIN.)
- Temperature Range: -25°C~+85°C

■Housing:

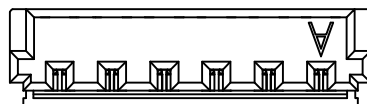
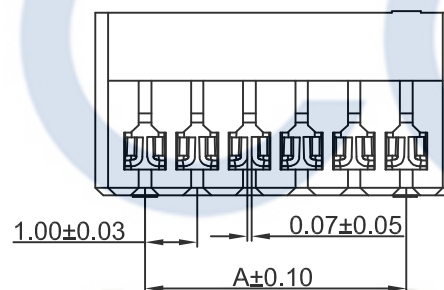
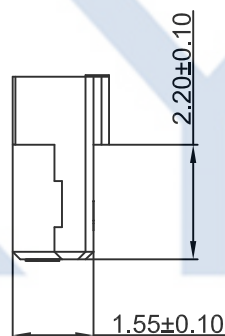
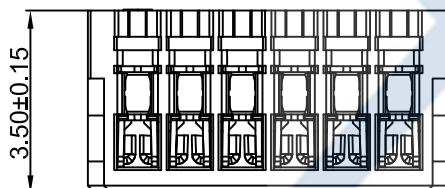
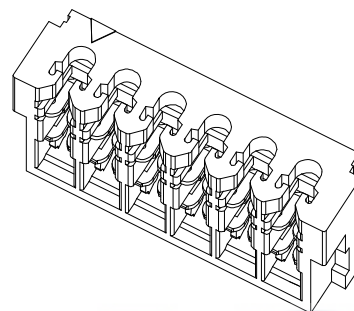
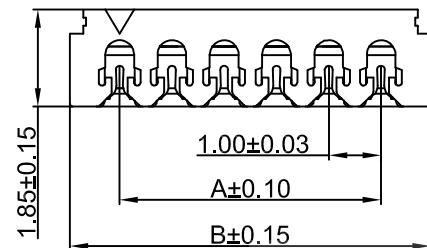
- Material: PA66 UL94V-0
- PIN: Phosphor Bronze
- Finish: Gold-plated/Tin-plated
- Applicable wires: AWG#30
- Insulation O.D.: 0.52~0.56mm

KB9906-X X H XX T 2 A

Pin No.
Housing

10: Tin plated
11: Gold plated

Version
Mold No.
Terminal



| Poles | Dimensions | | Poles | Dimensions | |
|-------|------------|-------|-------|------------|-------|
| | A | B | | A | B |
| 02 | 1.00 | 2.90 | 12 | 11.00 | 12.90 |
| 03 | 2.00 | 3.90 | 13 | 12.00 | 13.90 |
| 04 | 3.00 | 4.90 | 14 | 13.00 | 14.90 |
| 05 | 4.00 | 5.90 | 15 | 14.00 | 15.90 |
| 06 | 5.00 | 6.90 | 16 | 15.00 | 16.90 |
| 07 | 6.00 | 7.90 | 17 | 16.00 | 17.90 |
| 08 | 7.00 | 8.90 | 18 | 17.00 | 18.90 |
| 09 | 8.00 | 9.90 | 19 | 18.00 | 19.90 |
| 10 | 9.00 | 10.90 | 20 | 19.00 | 20.90 |
| 11 | 10.00 | 11.90 | | | |

XYCO PRECISION CONNECTORS

TEL: 0769-8297 9981/2/3 <http://www.XYCO.com.cn>

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|--------------------|--|----------|--|----------------|--|--------------|--|---------|--|-------------------------------------|--|----------------|--|---------|--|-------------------------------------|--|
| DATE 2014-06-16 | | VER A | | CHANGE HISTORY | | CHANGED NAME | | DRAWING | | TOLERANCE 公差 | | DRAWING 設計者 | | Devin | | KB9906-XXHXXT2A | |
| 日期 | | 版本 | | 變更歷史 | | 修改後料號 | | 變更者 | | .X=±0.30 .XX=±0.20 .XXX=±0.10 | | CHECKED 審查 | | Thomas | | PART NO. 料號 | |
| | | | | | | | | | | | | APPROVED 核准 | | William | | DWG NO. 圖號 | |
| | | | | | | | | | | | | | | | | PE5001A | |
| | | | | | | | | | | | | | | | | UNIT 單位 | |
| | | | | | | | | | | | | | | | | mm | |
| | | | | | | | | | | | | | | | | PRODUCT NAME 產品名稱 | |
| | | | | | | | | | | | | | | | | ARS PH1.0mm Wire To Board Connector | |