

| REVISIONS |                 |          |              |            |
|-----------|-----------------|----------|--------------|------------|
| REV.      | ECN NO.         | LOCATION | DESCRIPTION  | DATE       |
| A1        | ECN-P-202405002 |          | 尺寸变更         | 2024.05.17 |
| A2        | ECN-P-202406005 |          | 新开模具, 尺寸参照修正 | 2024.06.21 |

Specifications(规格):

- 1.Voltage rating(额定电压):250V AC DC
- 2.Current rating(额定电流):7.0A AC/DC
- 3.Withstanding voltage(耐压值): $\geq 1500V$  AC/minute
- 4.Insulation resistance(绝缘电阻):1000M $\Omega$  Min
- 5.Contact resistance(绝缘电阻):10m $\Omega$  Max
- 6.Temperature range(使用温度):-40 $^{\circ}C$ ~+105 $^{\circ}C$

Material(材质):

- 1.Pin material: Brass
- 2.Finished: Tin 60u"
- 3.Housing material: PA46, UL94V-0
- 4.Housing color: Primary color

| Poles | DIM.A | DIM.B |
|-------|-------|-------|
| 02    | 3.96  | 7.92  |
| 03    | 7.92  | 11.88 |
| 04    | 11.88 | 15.84 |
| 05    | 15.84 | 19.80 |
| 06    | 19.80 | 23.76 |
| 07    | 23.76 | 27.72 |
| 08    | 27.72 | 31.68 |
| 09    | 31.68 | 35.64 |
| 10    | 35.64 | 39.60 |
| 11    | 39.60 | 43.56 |
| 12    | 43.56 | 47.52 |
| 13    | 47.52 | 51.48 |
| 14    | 51.48 | 55.44 |
| 15    | 55.44 | 59.40 |

PART NO.:

X9396 W V-XX-46 SN  
① ② ③ ④ ⑤ ⑥

- ① Series No
- ② Category:W-Wafer
- ③ Welding Board Angle:V-Straight 180 $^{\circ}$
- ④ Row No-Pin: XX-02P~15P
- ⑤ Material:46-PA46 UL94V-0
- ⑥ Plating:SN-Bright Tin Plated

|                 |               |               |             |                       |
|-----------------|---------------|---------------|-------------|-----------------------|
| X9396WV-XX-46SN | PA46 UL 94V-0 | BRASS         | Tin PLATED  | X9396H                |
| PART NO.        | MATERIAL      | MATERIAL(PIN) | FINISH(PIN) | Suitable XKB Terminal |

|                        |                 |
|------------------------|-----------------|
| ANGLAR                 | $\pm 5^{\circ}$ |
| X.                     | $\pm 0.40$      |
| X.x                    | $\pm 0.30$      |
| X.xx                   | $\pm 0.20$      |
| X.xxx                  | $\pm 0.15$      |
| UNSPECIFIED TOLERANCES |                 |

XKB

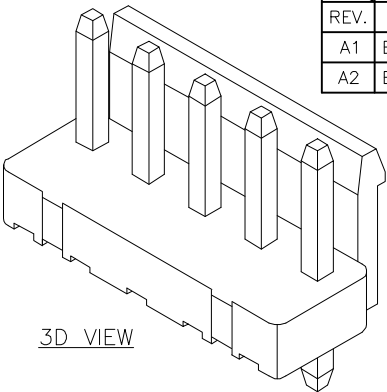
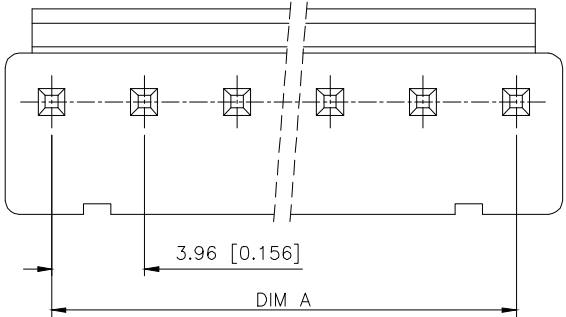
|          |     |
|----------|-----|
| DESIGN   | 桑 葚 |
| CHECKED  |     |
| APPROVED |     |

VIEW:   
UNIT: mm/in  
SIZE: A4

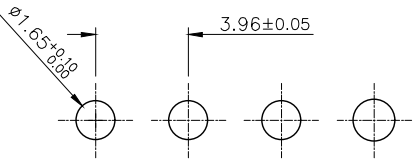
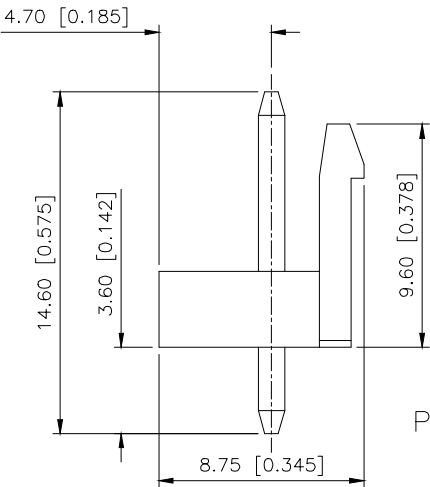
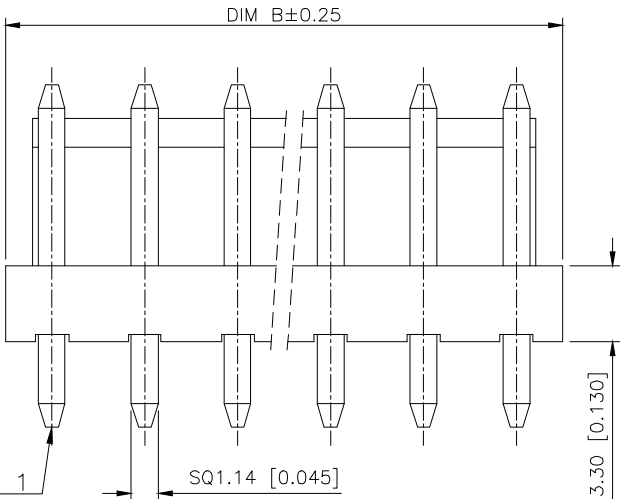
MODEL TYPE:  
3.96mm Crimp Style Connector  
PART NO.:  
X9396WV-XX-46SN  
DWG NO.:

XKB INDUSTRIAL PRECISION CO.,LIMITED

|       |      |          |
|-------|------|----------|
| SCALE | PAGE | REVISION |
| N/A   | 1/1  | A0       |



3D VIEW



PCB LAYOUT

