

For and on behalf of  
**XKB INDUSTRIAL PRECISION CO., LIMITED**  
 香港星坤工業精密有限公司

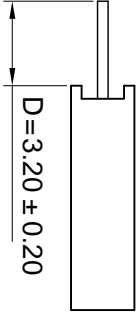
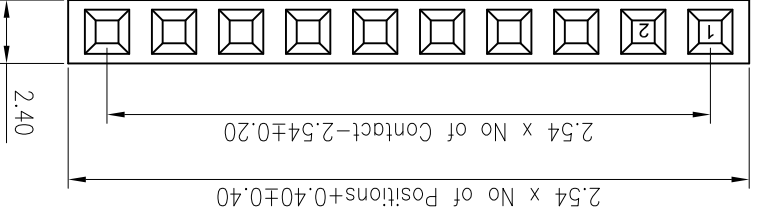
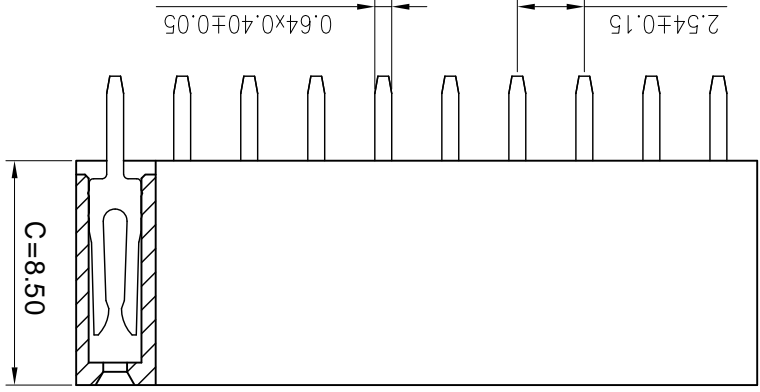
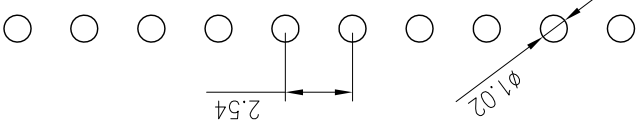
REVISIONS  
 Authorized Signature(s)

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△ X					$L > 63$ $\pm 0.5$
△ X					$16 < L \leq 63$ $\pm 0.4$
△ X					$4 < L \leq 16$ $\pm 0.3$
△ X					$L \leq 4$ $\pm 0.2$
					ANGULAR $\pm 5^\circ$

DSND	DATE	SCALE: N/A	MODEL TYPE: X6511FV-XX-C85D32
DWN	DATE <td>VIEW: </td> <td>PART NO.:</td>	VIEW:	PART NO.:
CHKD	DATE <td>UNIT: mm</td> <td>DWG NO.:</td>	UNIT: mm	DWG NO.:
APPD	DATE <td>SIZE: A4</td> <td></td>	SIZE: A4	

WEIGHT	1.0g
SHEET	1/1
REVISION	A0

P.C.B LAYOUT



PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Terminal
X6511FV-XX-C85D32	PA6T 94V-0	Brass	1U"Gold	X6511W

- ① Series No.
- ② Category: F-Female
- ③ Welding Board Angle: V-Stright 180°
- ④ Row No -Pin No :XX-01P-40P
- ⑤ Plastic height: C=8.5mm
- ⑥ Pin length:D=3.2mm

X6511 F V- XX - C85 D32  
 ① ② ③ ④ ⑤ ⑥

- Specifications :
- Voltage rating: 250VAC / DC
  - Current rating: 3A AC / DC
  - Withstanding voltage: 1000V AC/minute
  - Temperature range: -40 to +105
  - Insulation resistance:  $\geq 1000M$  Min
  - Contact resistance:  $\leq 20M$  Max
  - Material: PBT 94V-0
  - Plating Category: 1U"Gold
  - Wave soldering temperature:  $255 \pm 5^\circ C, 10s$

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