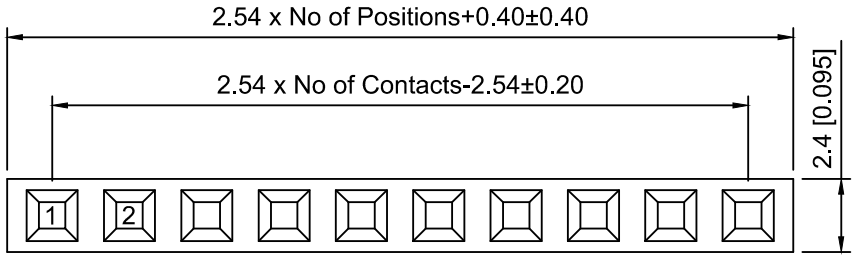
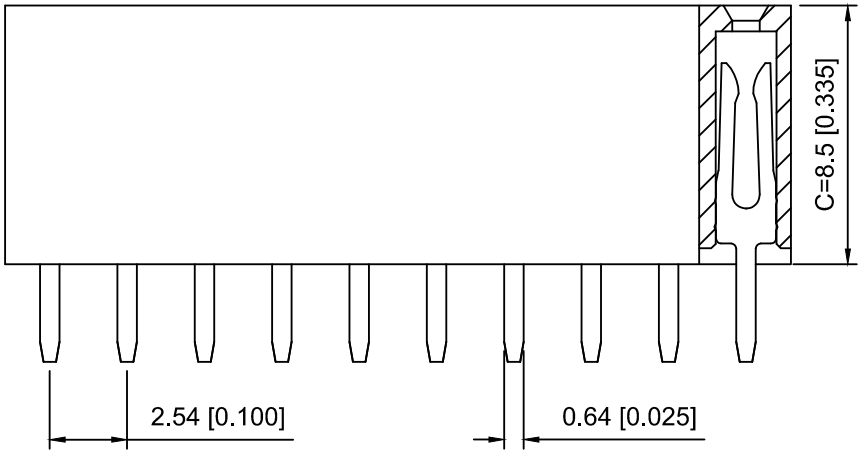
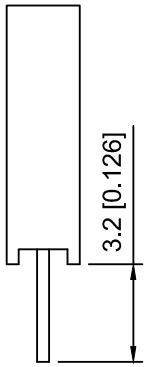


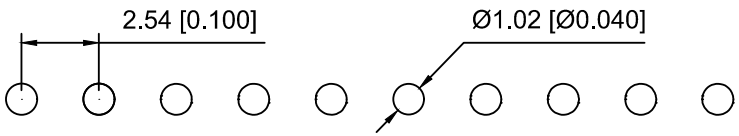




Specifications:
规格：
Voltage rating:250V AC/DC
额定电压：250V AC/DC
Current rating:3A AC/DC
额定电流：3A AC/DC
Withstanding voltage:1000V AC/minute
耐受电压：1000V AC/分钟
Temperature range:-40℃-+105℃
温度范围：-40℃-+105℃
Insulation resistance:≥1000MΩ
绝缘电阻：≥1000MΩ
Contact resistance:≤20mΩ
接触电阻：≤20mΩ
Material:PA6T UL94V-0
材质：PA6T UL94V-0
Plating Category:1U"Gold
镀层：1U"Gold
Wave soldring temperature:255±5℃，10S
波峰焊温度：255±5℃，10S

X6511 F V - 18 - C85 D32
① ② ③ ④ ⑤ ⑥

1.Series No.
2.Category:F-Female
3.Welding Board Angle:V-Stright 180°
4.Row No -Pin No:XX-02P-40P
5.Plastic height: C=8.5mm
6.Pin Length:D=3.2mm



PCB LAYOUT

X6511FV-18-C85D32	PA6T	Brass	1U"Gold	X6511W
PART NO	Material	Material(Pin)	Finish(Pin)	Suitable XKB Wafer

					ANGLAR	±5°
ΔX					L≤ 4	±0.2
ΔX					4<L≤ 16	±0.3
ΔX					16<L≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L> 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	

www.helloxkb.com www.helloxkb.cn www.xk-dg.cn

XKB

DSND		SCALE: N/A	MODEL TYPE: 2.54mm BTB Connector
DWN		VIEW:	PART NO.: X6511FV-18-C85D32
CHKD		UNIT: mm/in	DWG NO.: X-X6511FV-18-C85D32
APPD		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
	1/1	A0