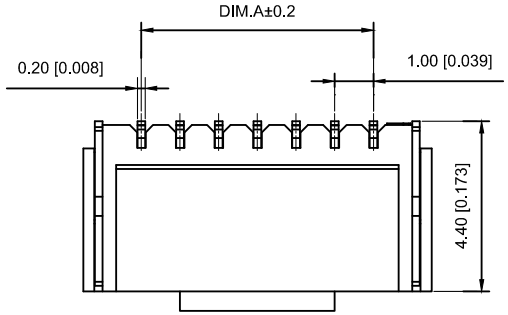
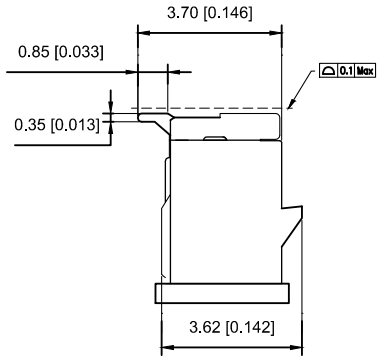
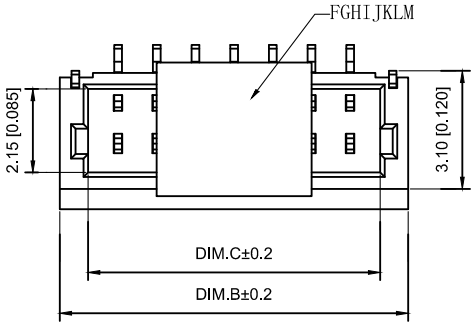
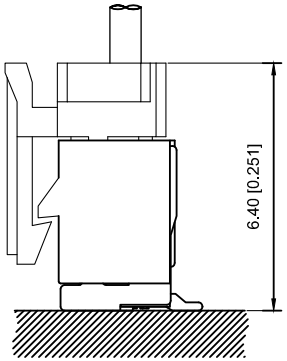
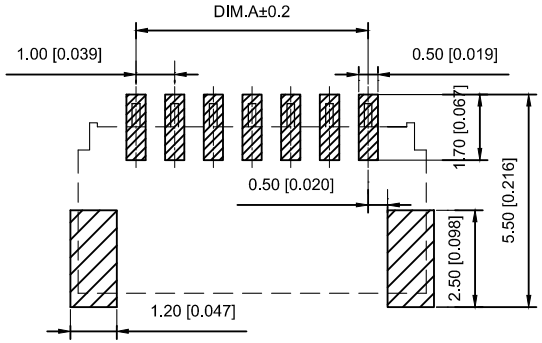


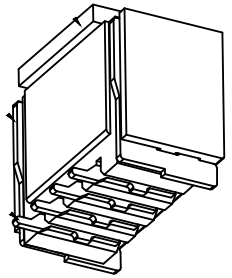








Recommend PCB Layout



■ Specifications :

- Voltage rating: 50 V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing:≤40mΩ

X1002 W V S- 08 L- HF-LP SW
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

① Series No.
② Category : W-WAFER
③ Wedding Board Angle : V-Stright Angle 180°
④ Welding Way:S-SMT
⑤ Row No.Pin No.XX-Single row
⑥ Plug the Pin & Special No:L-With Lock
⑦ HF-Halogen Free;Blank-Halogen
⑧ Material:LP-LCP 94V-0
⑨ Planting Category: SW-Matte Tin plating(Tin:70u Min)

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.00	4.00	2.50	11	10.00	13.00	11.50
03	2.00	5.00	3.50	12	11.00	14.00	12.50
04	3.00	6.00	4.50	13	12.00	15.00	13.50
05	4.00	7.00	5.50	14	13.00	16.00	14.50
06	5.00	8.00	6.50	15	14.00	17.00	15.50
07	6.00	9.00	7.50	16	15.00	18.00	16.50
08	7.00	10.00	8.50	18	17.00	20.00	18.50
09	8.00	11.00	9.50	20	19.00	22.00	20.50
10	9.00	12.00	10.50				

X1002WVS-08L-HF-LPSW	LCP UL 94V-0 Halogen Free	Phosphor Bronze	Tin Plating Fog	X1002H-L
PART N0	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Suitible XKB Terminal

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

ANGLAR	±5°
L≤4	±0.2
4<L≤16	±0.3
16<L≤63	±0.4
L>63	±0.5

UNSPECIFIED TOLERANCES

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

DSND		DATE		SCALE: N/A	MODEL TYPE: 1.0mm Crimp Style Connectors
DWN		DATE		VIEW:	PART NO.: X1002WVS-08L-HF-LPSW
CHKD		DATE		UNIT: mm/in	DWG NO.: X-X1002WVS-08L-HF-LPSW
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0