Technical Data

Pin(outer sleeve):Brass,machined CuZn38Pb2

Insulator:PPS UL94V-0 colour:black

Current rating:3Amps

Mating pin Ø:0.60mm

Mechanical life:min 500cycles

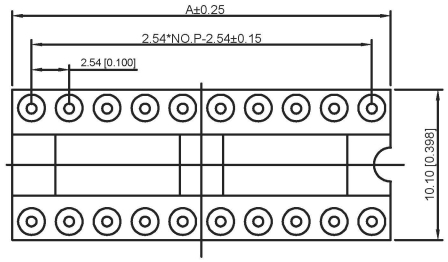
Contact resistance:max 10m Ω

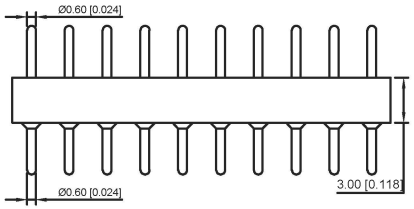
Dielectric strength:min 1000V RMS

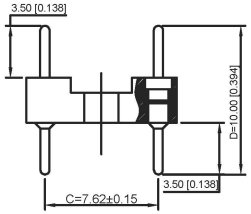
Operaling temperature:-40°C to+105°C

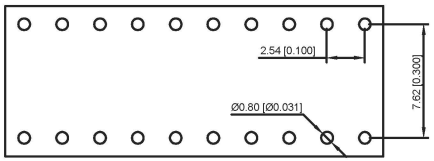
Soldering temperature:+255°C

Poles	Dlmenslons(mm) A
2*02	5.08
2*03	7.62
2*04	10.16
2*05	12.70
2*06	15.24
2*07	17.78
2*08	20.32
2*09	22.86
2*10	25.40
2*12	30.48
2*14	35.56
2*16	40.64
2*20	50.80
2*21	53.34
2*24	60.96
2*25	63.50









Recommended P.C.B Layout(±0.05)

X5621 W V-2*XX-C762 D1000-1000

① ② ③ ④ ⑤ ⑥ ⑦

① Series.N0.

② Category : W-Wafer

③ Welding Board Angle : V-Straight 180°

④ Row No-Pin No:2*XX-03,04,05,06,07,08,09,10,12,14,16 20,21,24,25

⑤ Plastic Height :C=7.62mm

⑥ Pin Length :D:1000=10.0mm;0420=4.2mm;0740=7.40mm;
0743=7.43mm;0920=9.20mm;1020=10.20mm;1120=11.20mm;
1150=11.50mm;1170=11.70mm;1390=13.9mm;1340=13.40mm
1370=13.70mm;1420=14.20mm;1520=15.20mm;1620-16.20mm
1780=17.80mm;1820=18.20mm

⑥ 1000 Type1000

X5621WV-2*XX-C762D1000-1000	PPS 94V-0	Brass	Tin Gold 1u"	X5621F
PART N0	Material	Material(Terminal)	Finish(Terminal)	Mates With XKB Pin Header

广东星坤科技股份有限公司

生效日期

文件工程章

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

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

www.xk-ig.cn www.helloxkb.com www.helloxkb.cn

DSND		DATE		SCALE: N/A	MODEL TYPE:
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm/in	DWG NO.: X5621WV-2*XX-C762D1000-1000
APPD		DATE		SIZE: A4	

XKB INDUSTRIAL PRECISION CO.,LIMITED

WEIGHT	SHEET	REVISION
1.0g	1/1	A0