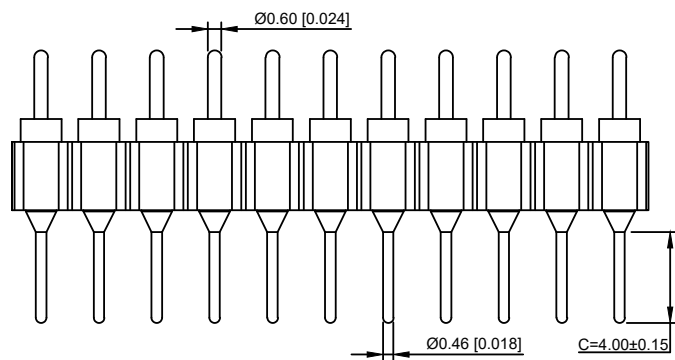
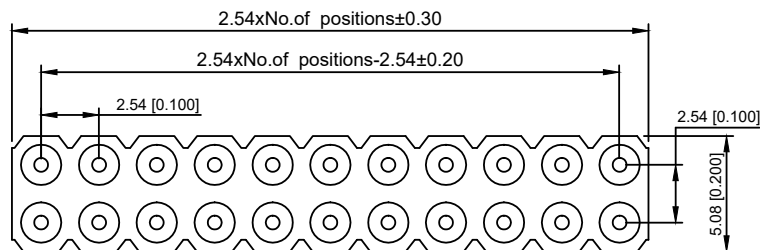


Technical Data

Pin(outer sleeve):Brass,machined CuZn38Pb2

Insulator:PPS UL94V-0 colour:black

Current rating:3Amps

Mating pin Ø:0.60/0.46mm

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

X5521W V-2x03 -C40 D40-1196

① ② ③ ④ ⑤ ⑥ ⑦

① Series.N0.

② Category : W-Wafer

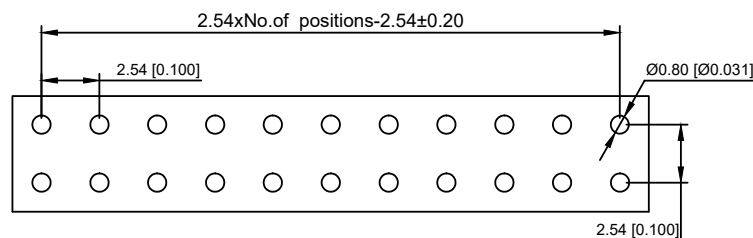
③ Welding Board Angle : V-Straight 180°

④ Row No-Pin No:2*XX-01P-XXP

⑤ Pin Length :C=4.0mm

⑥ Pin Length :D=4.0mm

⑦ 1196:Type1196



**Recommended P.C.B
Layout(±0.05)**

X5521WV-2x03-C40D40-1196	PPS 94V-0	Brass	Tin Gold 1u"	X5521WV
PART NO	Material	Material(Terminal)	Finish(Terminal)	Mates With XKB Pin Header

					ANGLAR	±5°	DSND		DATE		SCALE: N/A	MODEL TYPE: X5521WV-2x03-C40D40-1196
Δx					L ≤ 4	±0.2	DWN		DATE		VIEW:	PART NO.:
Δx					4 < L ≤ 16	±0.3	CHKD		DATE		UNIT: mm/in	DWG NO.:
Δx					16 < L ≤ 63	±0.4	APPD		DATE		SIZE: A4	
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L > 63	±0.5						
REVISIONS						UNSPECIFIED TOLERANCES	XKB INDUSTRIAL PRECISION CO.,LIMITED					WEIGHT
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn												1.0g
												SHEET
												1/1
												REVISION
												A0