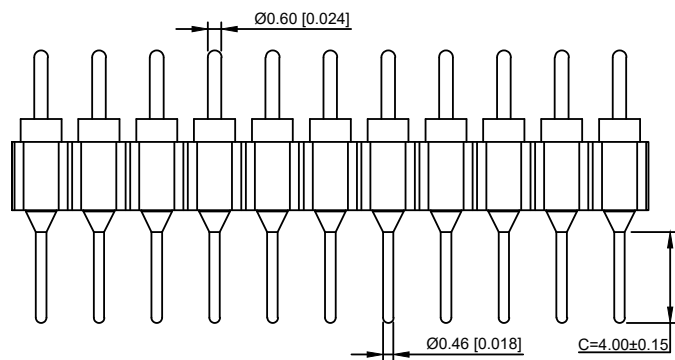
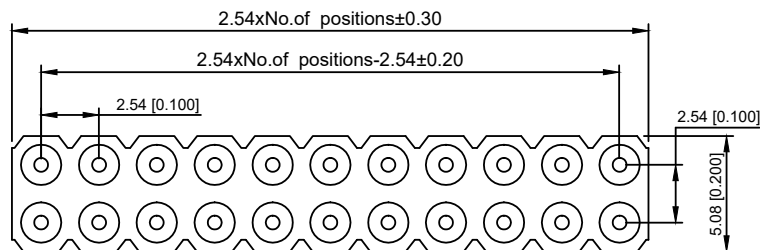


Recommended P.C.B
Layout(±0.05)

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
Operating temperature:-40°C to+105°C
Soldering temperature:+255°C

X5521W V-2x05 -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

X5521WV-2x05-C40D40-1196	PPS 94V-0	Brass	Tin Gold 1u"	X5521WV
PART NO	Material	Material(Terminal)	Finish(Terminal)	Mates With XKB Pin Header

							DSND		DATE		SCALE: N/A	MODEL TYPE: X5521WV-2x05-C40D40-1196			
Δx					ANGLAR	$\pm 5^{\circ}$	DWN		DATE		VIEW: 	PART NO.:			
Δx					$L \leq 4$	± 0.2	CHKD		DATE		UNIT: mm/in	DWG NO.:			
Δx					$4 < L \leq 16$	± 0.3	APPD		DATE		SIZE: A4				
Δx					$16 < L \leq 63$	± 0.4	UNSPECIFIED TOLERANCES								
MARK	DESCRIPTION			DATE	REVISED	APPROVED							$L > 63$	± 0.5	
REVISIONS															
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn															
XKB INDUSTRIAL PRECISION CO.,LIMITED												WEIGHT 1.0g	SHEET 1/1	REVISION A0	