



Technical Data
Pin(outer sleeve):Brass,machined CuZn38Pb2
ClIp(Contact 6 Finger):Beryllium copper,heat teated
Insulator:PPS UL94V-0 colour:black
Current rating:3Amps
Mating pin Ø:0.635/0.889mm
Forces:(polished steel gaugeØ0.66mm)
-Insertion:1.2N typ
-Withdrawal:0.6N typ
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

X5521 F V-2*XX-C70 D30-1000
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series.N0.
② Category : F-Female
③ Welding Board Angle : V-Straight 180°
④ Row No-Pin No:2*XX-01P-XXP
⑤ Plastic Height :C=7.0mm
⑥ Pin Length :D=3.0mm
⑦ 1000:TYPE 1000

X5521FV-2*XX-C70D30-1000	PPS 94V-0	Brass	Tin Gold 1u"	X5521F
PART NO	Material	Material(Terminal)	Finish(Terminal)	Mates With XKB Pin Header

广东星坤科技股份有限公司

Recommended P.C.B
Layout(±0.05)

生		日期
效		
ΔX		
MARK		
文件工程章		

DESCRIPTION

REVISIONS

www.xk-cg.cn www.helloxkb.com www.helloxkb.cn

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

UNSPECIFIED TOLERANCES

DSND		DATE		SCALE: N/A	MODEL TYPE:
DWN		DATE		VIEW:	PART NO.:
CHKD		DATE		UNIT: mm/in	DWG NO.:
APPD		DATE		SIZE: A4	X5521FV-2*XX-C70D30-1000
KXB INDUSTRIAL PRECISION CO.,LIMITED				WEIGHT	SHEET
				1.0g	1/1
				REVISION	A0