



Recommended P.C.B

Layout(±0.05)

Technical Data
 Pin(outer sleeve):Brass,machined CuZn38Pb2
 Clip(Contact 6 Finger):Beryllium copper,heat treated
 Insulator:PPS UL94V-0 colour:black
 Current rating:3Amps
 Mating pin Ø:0.635/0.889mm
 Forces (polished steel gauge)Ø0.66mm)
 -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

X5511 F V-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:XX-01P-XXP
- ⑤ Plastic Height :C=7.0mm
- ⑥ Pin Length :D=3.0mm
- ⑦ 1000:TYPE 1000

X5511FV-XX-C70D30-1000	PPS 94V-0	Brass	Tin Gold 1u"	X5511F
PART NO	Material	Material(Terminal)	Finish(Terminal)	Mates With XKB Pin Header

广东星坤科技股份有限公司

生	日		
期	期		
文件工程章			
REVISIONS	DATE	REVISED	APPROVED
UNSPECIFIED TOLERANCES			
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ANGULAR	±5°
L ≤ 4	±0.2
4 < L ≤ 16	±0.3
16 < L ≤ 63	±0.4
L > 63	±0.5

DSND	DATE	SCALE: N/A	MODEL TYPE:
DWNN	DATE	VIEW:	PART NO.:
CHKD	DATE	UNIT: mm/in	DWG NO.:
APPD	DATE	SIZE: A4	X5511FV-XX-C70D30-1000
XKB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT
			1.0g
			SHEET
			1/1
			REVISION
			A0