



Technical Data
 Pin(outer sleeve):Brass,machined CuZn38Pb2
 Clp(Contact 4 Finger):Beryllium copper,heat teated
 Insulator:PPS UL94V-0 colour:black
 Current rating:3Amps
 Mating pin Ø:0.38/0.56mm
 Forces:(polished steel gaugeØ0.43mm)
 -Insertion:2N typ
 -Withdrawal:1N 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-C30 D743-0743

- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦

- ① Series.NO.
- ② Category : F-Female
- ③ Welding Board Angle : V-Straight 180°
- ④ Row No-Pin No:2*XX-01P-XXP
- ⑤ Plastic Height :C=2.8mm
- ⑥ Pin Length :D=7.43mm
- ⑦ 0743:TYPE 0743

X5521FV-2*XX-C30D743-0743	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
發	日期
ΔX	
MARK	
文件	工程

REVISIONS	UNSPECIFIED TOLERANCES
DESCRIPTION	ANGLAR ±5°
DATE	L ≤ 4 ±0.2
REVISED	4 < L ≤ 16 ±0.3
APPROVED	16 < L ≤ 63 ±0.4
	L > 63 ±0.5

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-C30D743-0743
KXB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT
			SHEET
			REVISION
			1.0g
			1/1
			A0