



Recommended P.C.B
Layout (± 0.05)

Technical Data
 Pin(outer sleeve):Brass,machined CuZn38Pb2
 Clip(Contact 4 Finger):Beryllium copper,heat treated
 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 10mΩ
 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 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

X5521 FV-2*XX-C30D743-0743	PPS 94V-0	Brass	Tin Gold 1µ"	X5521F
PART NO	Material	Material(Terminal)	Finish(Terminal)	Mates With XKB Pin Header

ΔX		ANGULAR	±5°	DSND	DATE	SCALE: N/A	MODEL TYPE:
ΔX		1 ≤ L ≤ 4	±0.2	DWN	DATE	VIEW:	PART NO.:
ΔX		4 < L ≤ 16	±0.3	CHKD	DATE	UNIT: mm	DWG NO.:
ΔX		16 < L ≤ 63	±0.4	APPD	DATE	SIZE: A4	X5521FV-2*XX-C30D743-0743
MARK		L > 63	±0.5				WEIGHT 1.0g
REVISIONS				UNSPECIFIED TOLERANCES			
DESCRIPTION				DATE			
DATE				REVISED			
DATE				APPROVED			
XKB INDUSTRIAL PRECISION CO., LIMITED							
www.xk-dg.cn				www.hellokko.com		www.hellokko.cn	
				WEIGHT		SHEET	
				1.0g		1/1	
						REVISION	
						A0	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [XKB](#) manufacturer:

Other Similar products are found below :

[57102-F02-18ULF](#) [58102-G61-06LF](#) [0009485154](#) [009176003701906](#) [0050291907](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#)
[63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [644827-2](#) [65495-038](#) [65692-001LF](#) [65781-018](#) [65781-047](#) [65817-010LF](#)
[65817-015LF](#) [66207-023LF](#) [67016-026LF](#) [67095-007LF](#) [68631-112](#) [68645-018](#) [68648-049](#) [699319-000](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#)
[70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71961-016LF](#) [733-134](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [FCN-367T-T012/H](#) [80.063.4001.1](#)
[800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#) [803-41-018-10-001000](#) [803-43-014-20-001000](#) [803-43-024-10-001000](#)