



Recommended P . C . B
Layout(±0.05)

Technical Date
 Pin(outer sleeve):Brass,machined CuZn38pb2
 ClIp (Contact 6 Finger):Beryllium copper,heat teated
 Insulator:PPS UL94V-0 colour:black
 Current rating:3Amps
 Mating PinØ:0.635/0.889mm
 Forces:(polished steel gaugeØ0.66mm)
 -Insertion:1.2N typ
 -Withdrawal:0.6N typ
 Mechanical Life:min 500 cycles
 Contact resistance: 10mΩ max
 Dielectric strength:1000V
 Operating temperature:-40 °C to +105°C
 Soldering temperature:+255°C

X5521 F V -2xXX- C42 D32 - 0740
 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:2xXX-2x01Pin-2xXXPin
- 5.Plastic Height:C=4.2mm
- 6.Pin Length:D=3.2mm
- 7.0740:Type0740

X5521FV-2xXX-C42D32-0740	PPS	Brass	X5521W
PART NO	Material	Material(Pin)	Suitable XKB Wafer

广东星坤科技股份有限公司

ΔX		日期
ΔX		
ΔX		
MARK	DESCRIPTION	DATE

文件工程章

REVISIONS	UNSPECIFIED TOLERANCES
ANGLAR ±5°	
L ≤ 4 ±0.2	
4 < L ≤ 16 ±0.3	
16 < L ≤ 63 ±0.4	
L > 63 ±0.5	
DATE	REVISED
APPROVED	
www.helloxkb.com	www.helloxkb.cn
www.xk-dg.cn	



DSND	SCALE: N/A	MODEL TYPE: 2.54mm BTB Style Connector
DWN	VIEW:	PART NO.: X5521FV-2xXX-C42D32-0740
CHKD	UNIT: mm/in	DWG NO.: X-X5521FV-2xXX-C42D32-0740
APPD	SIZE: A4	WEIGHT
XKB INDUSTRIAL PRECISION CO.,LIMITED	SHEET	REVISION
	1/1	A0