



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 -2x06- C85 D30 - 1150
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=8.5mm

6.Pin Length:D=3.0mm

7.1150:Type1150

X5521FV-2x06-C85D30-1150	PPS	Brass	X5521FV
PART NO	Material	Material(Pin)	Suitable XKB Wafer
DSND	SCALE: N/A	MODEL TYPE:	2.54mm BTB Style Connector
DWN	VIEW:	PART NO.:	X5521FV-2x06-C85D30-1150
CHKD	UNIT: mm/in	DWG NO.:	X-X5521FV-2x06-C85D30-1150
APPD	SIZE: A4	WEIGHT	SHEET
XKB INDUSTRIAL PRECISION CO.,LIMITED		1/1	REVISION
			A0

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