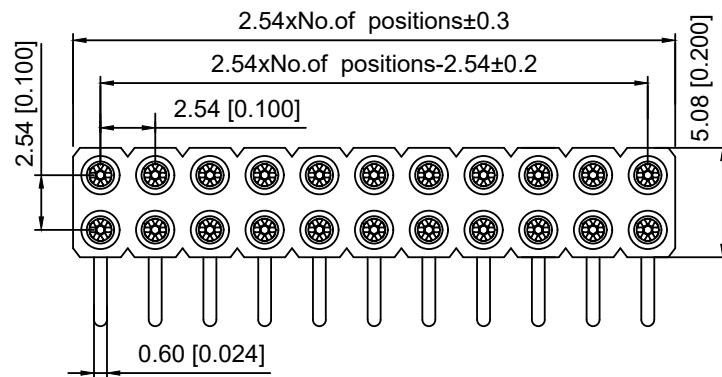
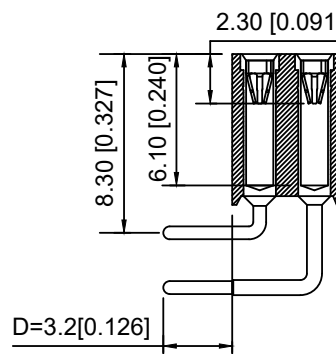


Recommended P . C . B
Layout(±0.05)



Technical Date

Pin(outer sleeve):Brass,machined CuZn38pb2
Cllp (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 R -2x09- C70 D32 - 1743
① ② ③ ④ ⑤ ⑥ ⑦

- 1.Series No
- 2.Category:F-Female
- 3.Welding Board Angle:R-Straight 90°
- 4.Row No-Pin No:2xXX-2x01Pin-2xXXPin
- 5.Plastic Height:C=7.0mm
- 6.Pin Length:D=3.2mm
- 7.1743:Type1743

X5521FR-2x09-C70D32-1743	PPS	Brass	X5521FR
PART N0	Material	Material(Pin)	Suitable XKB Wafer
DSND	SCALE: N/A	MODEL TYPE:	2.54mm BTB Style Connector
DWN	VIEW:	PART NO.:	X5521FR-2x09-C70D32-1743
CHKD	UNIT: mm/in	DWG NO.:	X-X5521FR-2x09-C70D32-1743
APPD	SIZE: A4	WEIGHT	SHEET
XKB INDUSTRIAL PRECISION CO.,LIMITED		1/1	REVISION
			A0

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