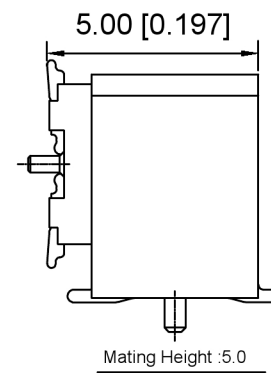


3D VIEW



Mating Height :5.0

接触电阻: 55mΩ Max

<u>X0509</u>	<u>F</u>	<u>R</u>	<u>S-XX</u>	<u>X</u>	<u>S-LP</u>	<u>V01</u>
(1)	(2)	(3)	(4) (5)	(6)	(7) (8)	(9)

- 1.Series No
- 2.Category:F-Female
- 3.Welding Board Angle:R-Straight 90°
- 4.Welading Way:S-SMT
- 5.Row No.Pin No:XX-04-80P
- 6.Female Height:A=3.95 ,
Mating Height 5.0mm
- 7.Special No:S-With positioning Columnm
- 8.Material:LP-LCP UL 94V-0
- 9.Plating:V01-Gold Flash

Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
4	3.50	0.50	2.52	2.20	32	10.50	7.50	9.52	9.20
6	4.00	1.00	3.02	2.70	34	11.00	8.00	10.20	9.70
8	4.50	1.50	3.52	3.20	36	11.50	8.50	10.52	10.20
10	5.00	2.00	4.02	3.70	38	12.00	9.00	11.02	10.70
12	5.50	2.50	4.52	4.20	40	12.50	9.50	11.52	11.20
14	6.00	3.00	5.02	4.70	42	13.00	10.00	12.02	11.70
16	6.50	3.50	5.52	5.20	44	13.50	10.50	12.52	12.20
18	7.00	4.00	6.02	5.70	46	14.00	11.00	13.02	12.70
20	7.50	4.50	6.52	6.20	48	14.50	11.50	13.52	13.20
22	8.00	5.00	7.02	6.70	50	15.00	12.00	14.02	13.70
24	8.50	5.50	7.52	7.20	52	15.50	12.50	14.52	14.20
26	9.00	6.00	8.02	7.70	60	17.50	14.50	16.52	16.20
28	9.50	6.50	8.52	8.20	70	20.00	17.00	19.02	18.70
30	10.00	7.00	9.02	8.70	80	22.50	19.50	21.52	21.20

X0509FRS-XXXS-LPV01	LCP	Brass Gold Flash	X0509W
PART NO	Material	Material(Pin)	Suitable XKB Wafer

DSND		SCALE: N/A	MODEL TYPE: 0.5mm BTB Style Connector		
DWN		VIEW: 	PART NO.: X0509FRS-XXXS-LPV01		
CHKD		UNIT: mm/in	DWG NO.: X-X0509FRS-XXXS-LPV01		
APPD		SIZE: A4			
L PRECISION CO., LIMITED			WEIGHT	SHEET 1/1	REVISION A0

Recommended PCB
Layout(± 0.05)

小三件件数								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	
小三件件数		REVISIONS								UNSPECIFIED TOLERANCES	

UNSPECIFIED TOLERANCES

XKLE

XKB INDUSTRIAL PRECISION CO.,LIMITED

广东星坤科技股份有限公司

生	Δx			日期
度	Δx			期
交	Δx			期
MARK				DESCR
文件工程章				