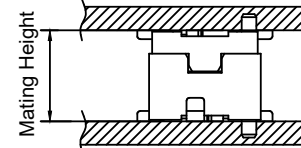


接触电阻: 50mΩ Max



Recommended PCB LAYOUT

X0502	FV	S - 10D	S - LP	SN
(1)	(2)	(3)	(4)	(5)
(6)	(7)	(8)	(9)	(10)

- 1.Series No
- 2.Category:F-Female
- 3.Welding Board Angle:V-Stright 180°
- 4.Welding Way:S-SMT
- 5.Row No.Pin No:XX-10~80P
- 6.Height:A:2.2mm; B:2.3mm; C:2.9mm;
- 7.Type:Blank-There are no side two ground tags
 - 1-There are with side two ground tags
- 8.Special No:S-With positioning column
- 9.Material:LP-LCP UL94V-0
- 10.Platin:SN-Tin Plated or V01-Gold Flash

Mating Height	PLUG	SOCKET
3.0	2.1	2.2
3.4	2.2	2.3
4.0	2.2	2.9
5.0	2.7	4.3

Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
10	4.70	2.00	3.20	4.10	32	10.20	7.50	8.70	9.60
12	5.20	2.50	3.70	4.60	36	11.20	8.50	9.70	10.60
14	5.70	3.00	4.20	5.10	40	12.20	9.50	10.70	11.60
20	7.20	4.50	5.70	6.60	50	14.70	12.00	13.20	14.60
22	7.70	5.00	6.20	7.10	60	17.20	14.50	15.70	16.60
24	8.20	5.50	6.70	7.60	80	22.20	19.50	20.70	21.60
30	9.70	7.00	8.20	9.10	/				

X0502FVS-10DS-LPSN	LCP	Copper Alloy	X0502FVS
PART NO	Material	Material(Pin)	Suitable XKB Wafer

3	DSND		SCALE: N/A	MODEL TYPE: 0.5mm BTB Connector		
	DWN		VIEW: 	PART NO.: X0502FVS-10DS-LPSN		
	CHKD		UNIT: mm/in	DWG NO.: X-X0502FVS-10DS-LPSN		
	APPD		SIZE: A4			
AL PRECISION CO.,LIMITED				WEIGHT	SHEET 1/1	REVISION Δ0

					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	
www.helloxb.com www.helloxb.cn www.xk-da.cn						

XKLE

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