



Voltage rating:50V AC/DC
 50V AC/DC
 Current rating:0.5A AC/DC
 0.5A AC/DC
 Withstanding voltage:500V AC/minute
 150V AC/
 Temperature range:-25 +85
 -25 +85
 Insulation resistance:≥500MΩ
 500MΩ
 Contact resistance:≤55mΩ
 ≤20mΩ
 After environmental testing:≤40mΩ
 ≤40

X0802 F V S-XX X X S- LP V01
 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○

- 1.Series No
- 2.Category:F-Female
- 3.Welding Board Angle:V-Straight 180°
- 4.Welding Way:S-SMT
- 5.Row No-Pin No:XXP
- 6.Female Height:A:3.75mm
- 7.Male Height:D:1.2mm;
- 8.special No:S-With positioning Column
- 9.Material:LP-LCP
- 10.Metal plating:Gold Flash

MATED HEIGHT
X0802FVS-XXXXS-LPV01
Single high
X0802FVS-XXXXS-LPV01

NO.of contacts	Dimensions			
	A	B	C	D
40	21.80	15.20	17.10	20.20
60	29.80	23.20	25.10	28.20
80	37.80	31.20	33.10	36.20
100	45.80	39.20	41.10	44.20
120	53.80	47.20	49.10	52.20
140	61.80	55.20	57.10	60.20
160	69.80	63.20	65.10	68.20
180	77.80	71.20	73.10	76.20
200	85.80	79.20	81.10	84.20

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



XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	PART NO.:
CHKD		UNIT: mm/in	0.80mm Style Connectors
APPD		SIZE: A4	DWG NO.:
			X0802FVS-XXXXS-LPV01
			WEIGHT SHEET REVISION
			1/1 A0