

PCB Layout For Surface Mounting

PIN	Order NO.	DIMENSION			
		A	B	C	D
020	NP0523-S08P-020	4.50	6.30	5.50	7.30
030	NP0523-S08P-030	7.00	8.80	8.00	9.80
040	NP0523-S08P-040	9.50	11.30	10.50	12.30
050	NP0523-S08P-050	12.00	13.80	13.00	14.80
060	NP0523-S08P-060	14.50	16.30	15.50	17.30

PIN	Order NO.	DIMENSION			
		A	B	C	D
070	NP0523-S08P-070	17.00	18.80	18.00	19.80
080	NP0523-S08P-080	19.50	21.30	20.50	22.30
090	NP0523-S08P-090	22.00	23.80	23.00	24.80
100	NP0523-S08P-100	24.50	26.30	25.50	27.30

NOTE

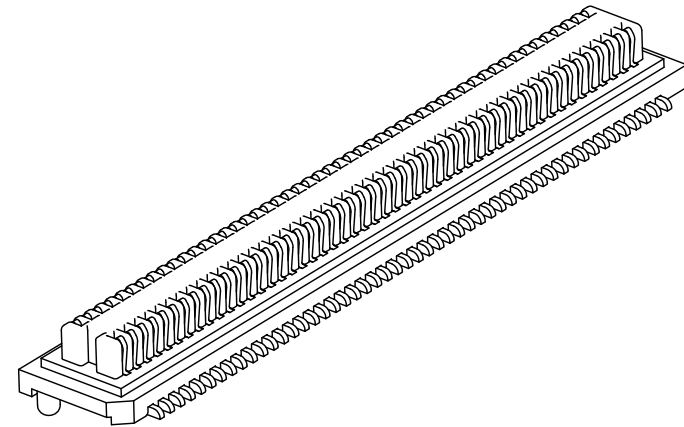
A. Material:

1. Housing : HTN, UL94V-0, Black
2. Contact : Copper Alloy.
3. Plating : Gold Plating.

B. Temperature: -20 to +105°

C. Electrical:

1. Voltage : 50V.
2. Current : 0.5A.
3. Contact Resistance : 40m Ω max.
4. Dielectric Withstanding Voltage : 500V AC / 1 min.
5. Insulation Resistance : 100M Ω min.



NP0523-S08P-xxx-LF

LEADFREE

RoHS Compliant



PART NO. NP0 523-S08P-xxx

DWG NO. NP0 523-S08P-xxx

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

- .X ±
- .XX ±
- .XXX ±
- AWG

DESCRIPTION:

0.50mm (0.0197") Pitch Board To Board Male connector A-type H=2.40mm

AREA

REVISIONS

HK

DATE

煜倫股份有限公司