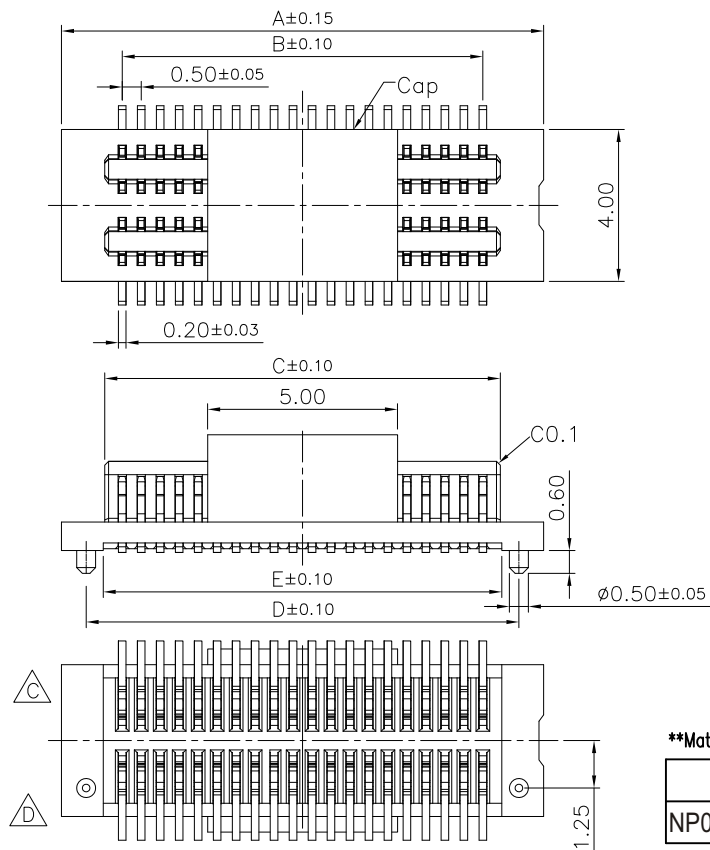


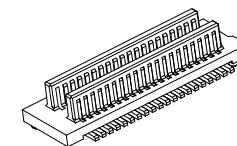
Mating Drawing (Ref)

****Mating Dimension**

P/N(Plug)	P/N(Socket)	Socket Height Dim A1	Mating Height Dim B1
NP05K-P08P-xxx	NP05K-S22P-xxx	2.20	3.00

****Contact Dimension**

Contact	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	Contact	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E
10	5.20	2.00	2.92	3.90	3.00	60	17.70	14.50	15.42	16.40	15.50
12	5.70	2.50	3.42	4.40	3.50	70	20.20	17.00	17.92	18.90	18.00
20	7.70	4.50	5.42	6.40	5.50	80	22.70	19.50	20.42	21.40	20.50
30	10.20	7.00	7.92	8.90	8.00	90	25.20	22.00	22.92	23.90	23.00
40	12.70	9.50	10.42	11.40	10.50	100	27.70	24.50	25.42	26.40	25.50
50	15.20	12.00	12.92	13.90	13.00	120	35.20	32.00	32.92	33.90	33.00

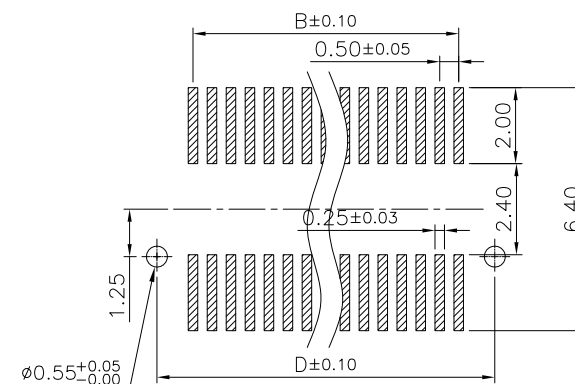


Specifications

1. Current Rating : 0.5A AC/DC
2. Voltage Rating : 50V AC/DC
3. Contact Resistance : 30m ohm. max.
4. Insulation Resistance : 100M ohm. min.at 100V DC
5. Withstanding Voltage : 100V AC for one minute
6. Operating Temperature Range : -20°C to +105°C

Material and Plated

1. Housing : High Temp. Plastic (LCP UL94V-0)
Color : White
2. Contact : Phosphor Bronze
3. Plated : Gold Plated



PCB LAYOUT

RoHS Compliant

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Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.20
.XX ± 0.15
.XXX ±
ANG ±

照片框

ORDER INFORMATION

NP05K-P08PC-xxx-LF

SERIES

LEADFREE

010~120WAY

CAP

POST

UNMATED HIGH 0.8mm

PLUG

DESCRIPTION: 0.5mm Board To Board Plug 2.4mm Height