

NOTES:

1. MATERIAL:

1.1 HOUSING: HALOGEN FREE PLASTICS, UL94V-0; COLOR:NATURE.

1.2 CONTACT: COPPER ALLOY

2. FINISH:

2.1 CONTACT:

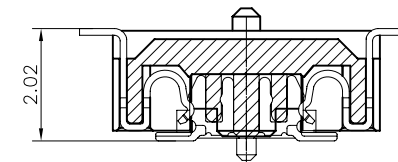
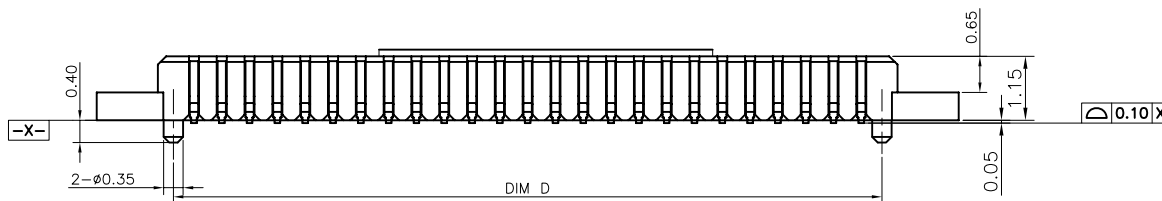
GOLD FLASH(1~3u") CONTACT AREA  
50u" MIN. NICKEL UNDERPLATING OVERALL.

2.2 SOLDER

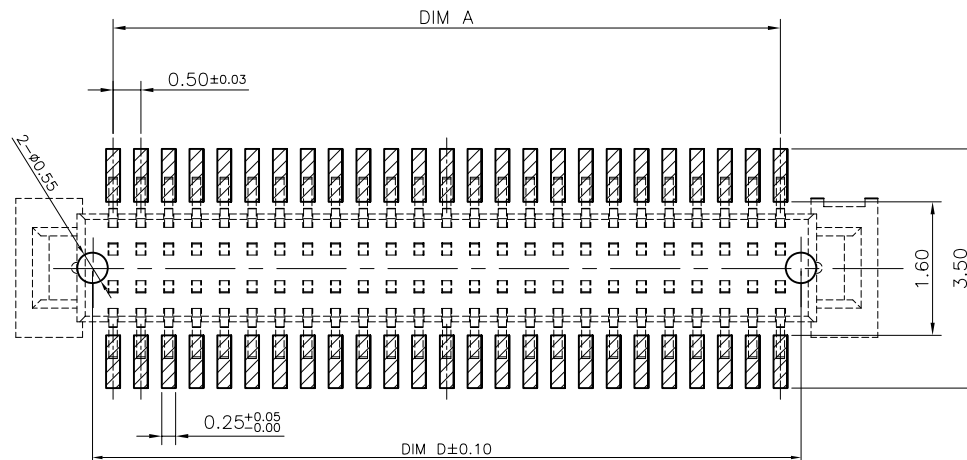
GOLD FLASH(1~3u") SOLDER AREA  
50u" MIN. NICKEL UNDERPLATING OVERALL.

3. REFLOW SOLDER CAPABLE TO 260°C

4. PACKAGE PLS. REFER TO PART NUMBER



MATING



RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE ±0.05

CKT	DIM A	DIM B	DIM C	DIM D
12	2.50	3.85	6.00	3.24
14	3.00	4.35	6.50	3.74
50	12.00	13.35	15.50	12.74



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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X ± 0.50

.X ± 0.25

.XX ± 0.15

.XXX ± 0.10

ANG ± 2°

PJECTION

照片框

ORDER INFORMATION

NP0516-P02PC-xxx-LF

SERIES

LEADFREE

012.014.050 WAY

MYLAR

POST

UNMATED HIGH/ 0.2mm

MALE

DESCRIPTION:0.5mm PITCH BTB PLUG CONN SMT D/R S/T MATED H=2.0mm