

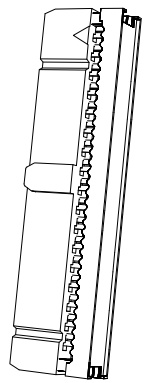
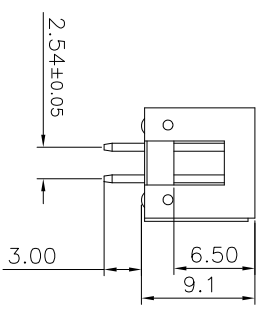
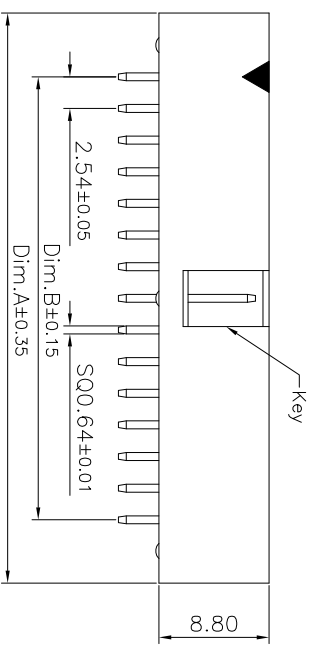
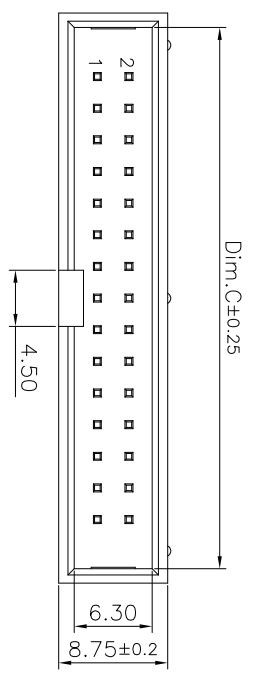
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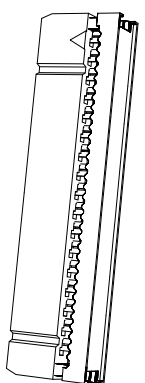
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4

5



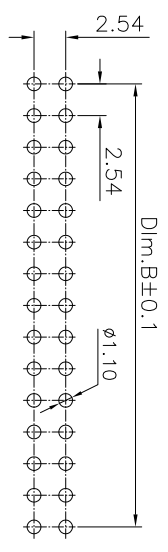
MATING PART
3030-XX-0102-00



MATING PART
3030-XX-0101-00

Specifications:
 Current Rating: 3.0A AC, DC
 Voltage Rating: 250V AC, DC
 Contact Resistance: 20m ohm Max
 Insulation Resistance: 1,000M ohm Min
 Withstanding Voltage: 600V AC/minute
 Operating Temperature Range: -40°C ~ +105°C

Materials:
 Insulator: Nylon 6T(UL94V-0)
 Insulator Color: Black
 Terminal: Copper Alloy
 Finish: Gold Flash



P.C.B Layout

Pos	Dim A	Dim B	Dim C	Pos	Dim A	Dim B	Dim C
6	15.24	5.08	12.94	26	40.64	30.48	38.34
8	17.78	7.62	15.48	30	45.72	35.56	43.42
10	20.32	10.16	18.02	34	50.80	40.64	48.50
12	22.86	12.70	20.56	40	58.42	48.26	56.12
14	25.40	15.24	23.10	50	71.12	60.96	68.82
16	27.94	17.78	25.64	60	83.82	73.66	81.52
20	33.02	22.86	30.72	64	88.90	78.74	86.60
24	38.10	27.94	35.80				

DRAWN: Romina Wu
 CHECKED: Jerry Chen
 APPROVAL: Rory Chen

GENERAL TOLERANCE:
 .X = ±0.20
 .XX = ±0.15

UNIT: MM
 SCALE: 1:1
 SHEET: 1 / 1
 PROJECTION:

DESCRIPTION: 2.54mm Box Header Straight Type

CnC Tech
 Industrial Cable and Connector Technology

PART NO: 3020-XX-0100-00

SIZE: A4

RoHS Compliant

REV	DATE	FILE	BY
05-FEB-2020			

DRAWN:	Romina Wu
CHECKED:	Jerry Chen
APPROVAL:	Rory Chen

UNIT:	MM
SCALE:	1:1
SHEET:	1 / 1
PROJECTION:	

DESCRIPTION:	2.54mm Box Header Straight Type
PART NO:	3020-XX-0100-00
SIZE:	A4