

RoHS

Circuit 1

☐ SPECIFICATIONS

- Voltage rating: 600V AC, DC
- Current rating: 7A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance: 1000M Ω min
- Temperature range: -25° C~+85° C
- Contact resistance: 20m Ω max

☐ HOUSING

- Part No. : HC-H4201-1xNP-XX
- Poles: 02-06P
- Housing Material: Nylon66 UL94V-2 or UL94V-0
- Mates With: HC-H4202 and HC-W4202 single row connectors
- Use With: HC-T4202 terminals
- The Dimension Marked “▼” Must Be Recorded

Part No	Dimensions (mm)	
	A	B
02	4.20	9.60
03	8.40	13.80
04	12.60	18.00
05	16.80	22.20
06	21.00	26.40

HC-H4201-1xNP-XX

None: Pa66-V2 Natural
BK: Pa66-V2 Black
V0: Pa66-V0 Natural
VOBK: Pa66-V0 Black

CIRCUIT SIZE LAYOUT

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

Ayang

CHECK

APPROVE

SCALE

FIT

UNIT

mm

SIZE

A4

SHEET

1/1

PROJ.

◆

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-H4201-1xNP-XX

TITLE:

MX4.20mm Male Housing Connector Series

