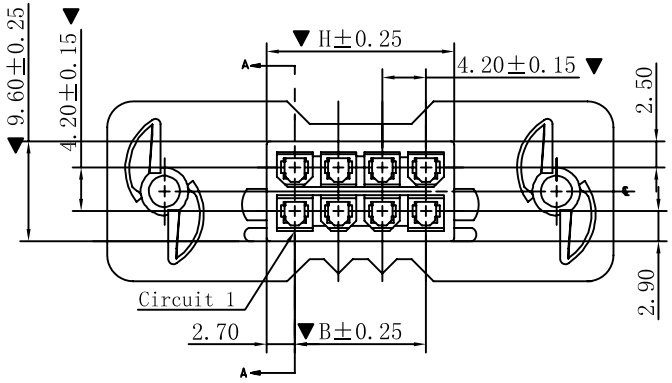
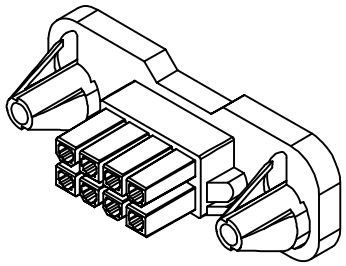
RoHS



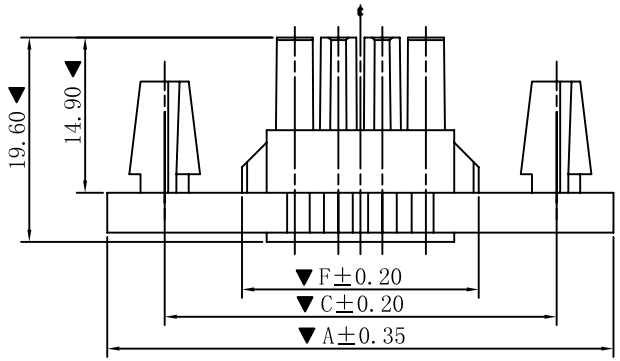


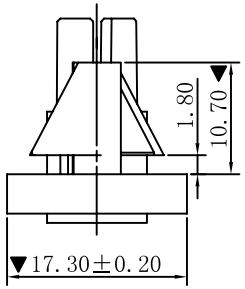
■SPECIFICATIONS

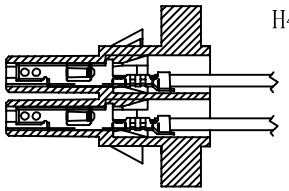
- Voltage rating: 600V AC, DC
- Current rating: 7A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■HOUSING

- Part No.: H4201L-2xNP-XX
- Poles: 02-24P
- Housing Material:Nylon66 UL94V-2 or UL94V-0
- Mates With:H4202 and W4202 dual row connectors
- Use With: T4202 terminals
- The Dimension Marked "▼" Must Be Recorded

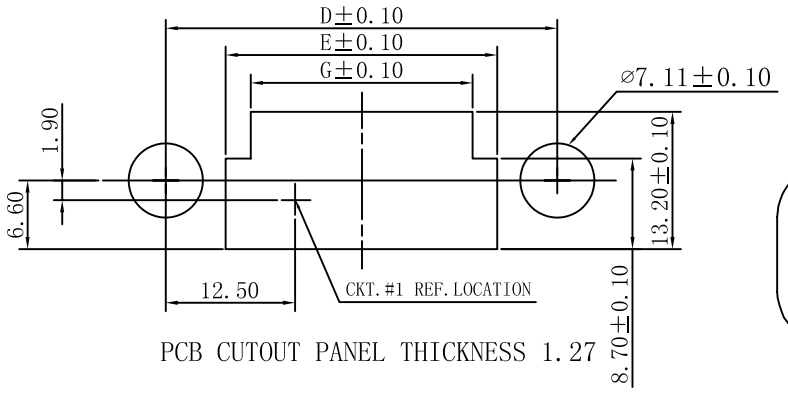




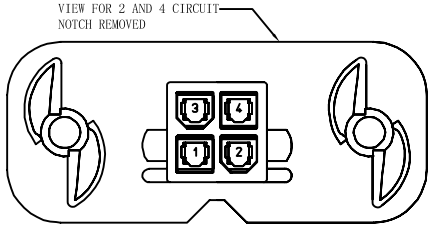


SECTION A-A
TERMINAL ORIENTATION

H4201L-2xNP-XX
- None:Pa66-V2 Natural
- BK:Pa66-V2 Black
- V0:Pa66-V0 Natural
- V0BK:Pa66-V0 Black



PCB CUTOUT PANEL THICKNESS 1.27



Part No	Dimensions(mm)							
	A	B	C	D	E	F	G	H
2x01	36.00		25.00	25.00	13.40	10.10	8.70	5.40
2x02	40.20	4.20	29.20	29.20	17.60	14.30	12.90	9.60
2x03	44.40	8.40	33.40	33.40	21.80	18.50	17.10	13.80
2x04	48.60	12.60	37.60	37.60	26.00	22.70	21.30	18.00
2x05	52.80	16.80	41.80	41.80	30.20	26.90	25.50	22.20
2x06	57.00	21.00	46.00	46.00	34.40	31.10	29.70	26.40
2x07	61.20	25.20	50.20	50.20	38.60	35.30	33.90	30.60
2x08	65.40	29.40	54.40	54.40	42.80	39.50	38.10	34.80
2x09	69.60	33.60	58.60	58.60	47.00	43.70	42.30	39.00
2x10	73.80	37.80	52.80	52.80	51.20	47.90	46.50	43.20
2x11	78.00	42.00	67.00	67.00	55.40	52.10	50.70	47.40
2x12	82.20	46.20	71.20	71.20	59.60	56.30	54.90	51.60

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

UNSPECIFIED TOLERANCES

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DSND		SCALE: N/A	MX4.20mm Male Housing Connector Series
DWN		VIEW:	PART NO.: H4201L-2xNP
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

HIEMI TECHNOLOGY CO., LTD

WEIGHT	SHEET	REVISION
	1/1	A0