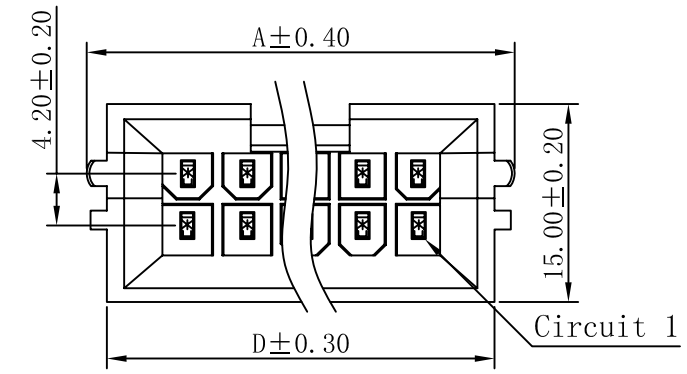
RoHS



W4202LTD-2xNP-XX XX

INSTULATOR / COLOR
None:Pa66-V2 Natural
BK:Pa66-V2 Black
VO:Pa66-V0 Natural
VOBK:Pa66-V0 Black
LP:LCP-V0 Natural
LPBK:LCP-V0 Black
9T:PA9T-V0 Natural
9TBK:PA9T-V0 Black

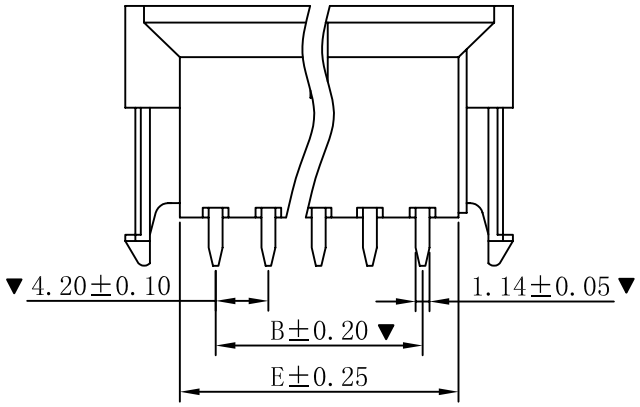
CONTACT FINISH
None:Tin-plated
Tin Thickness=100u″
Nickel Thickness=50u″
SW:Tin Plating Fog
G:Gold-flash
G3:3u″ Gold
G10:10u″ Gold
G15:15u″ Gold

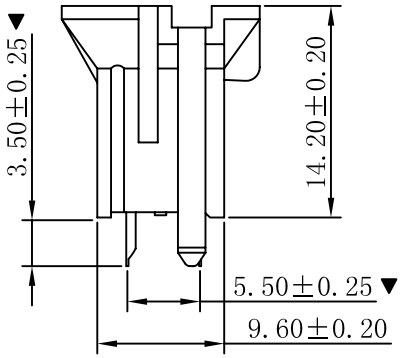
■ SPECIFICATIONS

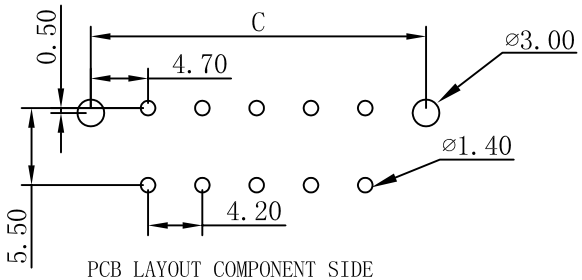
- Voltage rating: 600V AC, DC
- Current rating: 7A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ WAFER

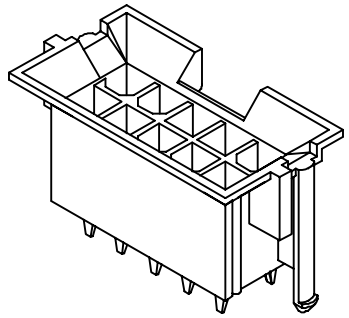
- Part No.: W4202LTD-2xNP-XXXX
- Poles : 04-24P
- Housing Material: Nylon66 UL94V-2 or UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated or Gold-Flash
- Mates With: H4201 dual row receptacle
- The Dimension Marked "▼" Must Be Recorded







PCB LAYOUT COMPONENT SIDE
RECOMMENDED PCB THICKNESS 1.78 MAX



Part No	Dimensions(mm)				
	A	B	C	D	E
2x02P	17.40	4.20	13.60	15.00	9.80
2x03P	21.60	8.40	17.80	19.20	14.00
2x04P	25.80	12.60	22.00	23.40	18.20
2x05P	30.00	16.80	26.20	27.60	22.40
2x06P	34.20	21.00	30.40	31.80	26.60
2x07P	38.40	25.20	34.60	36.00	30.80
2x08P	42.60	29.40	38.80	40.20	35.00
2x09P	46.80	33.60	43.00	44.40	39.20
2x10P	51.00	37.80	47.20	48.60	43.40
2x11P	55.20	42.00	51.40	52.80	47.60
2x12P	59.40	46.20	55.60	57.00	51.80

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

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

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HIEMI TECHNOLOGY CO., LTD

DSND		SCALE: N/A	MX4.20mm 180° Wafer Connector Series
DWN		VIEW:	PART NO.: W4202LTD-2xNP-XXXX
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0