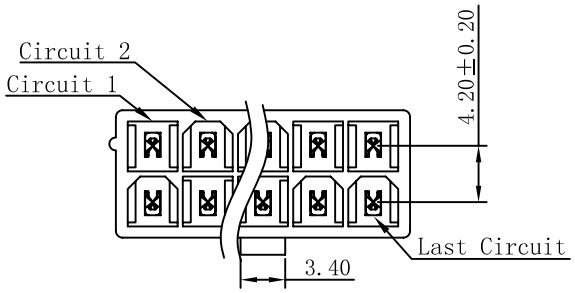
RoHS



W4202VT-2xNP-XX XX

INSTULATOR / COLOR
None:Pa66-V2 Natural
BK:Pa66-V2 Black
V0:Pa66-V0 Natural
V0BK:Pa66-V0 Black
LP:LCP-V0 Natural
LPBK:LCP-V0 Black
9T:PA9T-V0 Natural
9TBK:PA9T-V0 Black

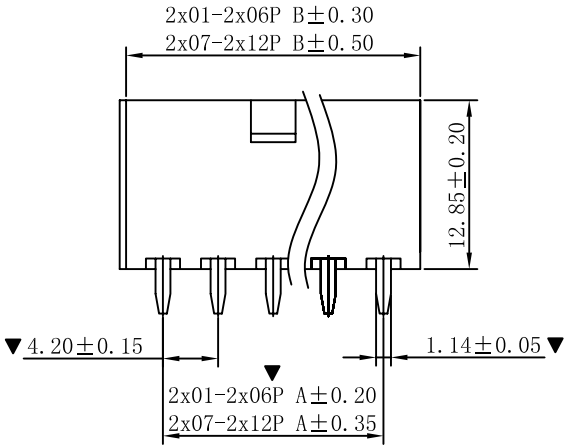
CONTACT FINISH
None:Tin-plated
Tin Thickness=100u″
Nickel Thickness=50u″
SW:Tin Plating Fog
G:Gold-flash
G3:3u″ Gold
G10:10u″ Gold
G15:15u″ Gold

■ SPECIFICATIONS

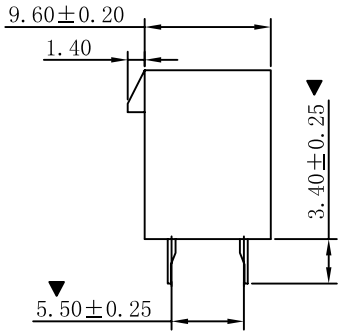
- Voltage rating: 600V AC, DC
- Current rating: 7A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

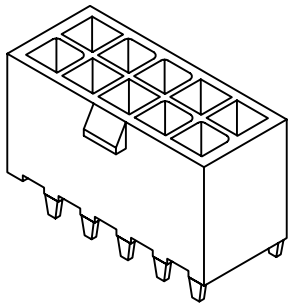
■ WAFER

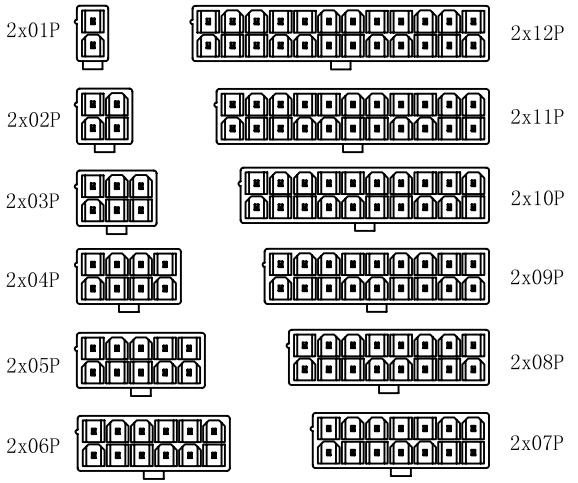
- Part No.: W4202VT-2xNP-XXXX
- Poles : 02-24P
- Housing Material: Nylon66 UL94V-2 or UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated or Gold-Flash
- Mates With: H4201 dual row receptacle
- The Dimension Marked "▼" Must Be Recorded



P.C.B LAYOUT







CIRCUIT SIZE LAYOUT

PART NO.	Dimensions(mm)	
	A	B
2x01	--	5.60
2x02	4.20	9.80
2x03	8.40	14.00
2x04	12.60	18.20
2x05	16.80	22.40
2x06	21.00	26.60
2x07	25.20	30.80
2x08	29.40	35.00
2x09	33.60	39.20
2x10	37.80	43.40
2x11	42.00	47.60
2x12	46.20	51.80

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

www.hiemi.cn

DSND		SCALE: N/A
DWN		VIEW:
CHKD		UNIT: mm/in
APPD		SIZE: A4

HIEMI TECHNOLOGY CO., LTD

MX4.20mm 180° Wafer Connector Series

PART NO.: W4202VT-2xNP-XXXX

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0