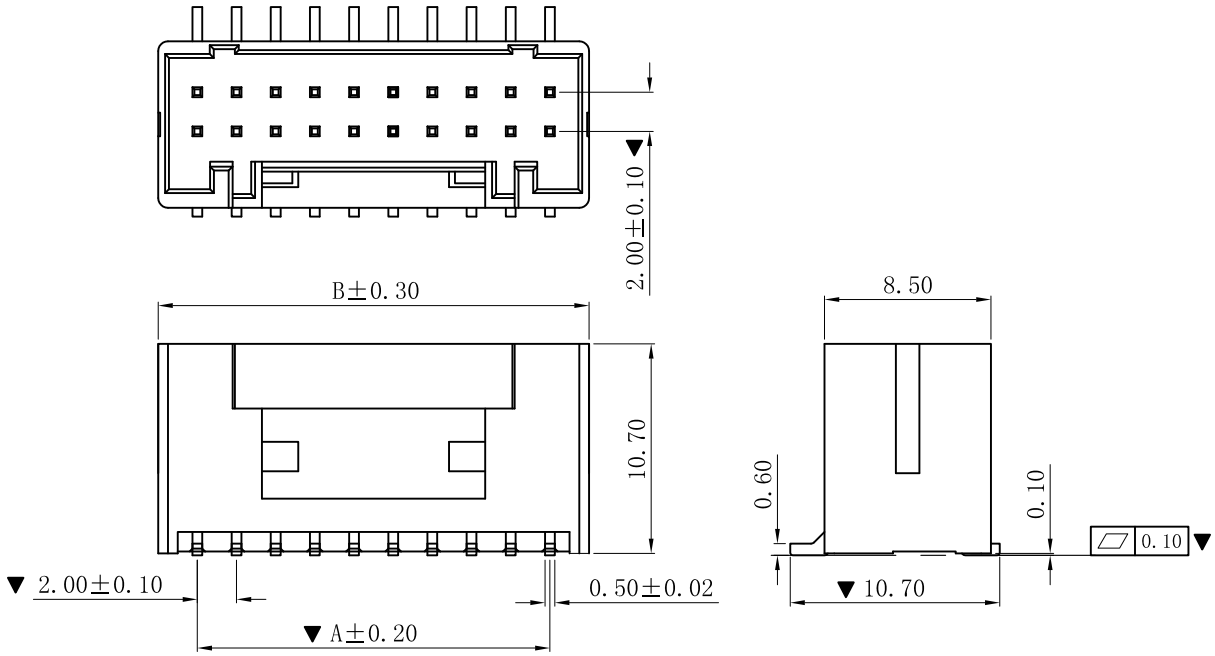
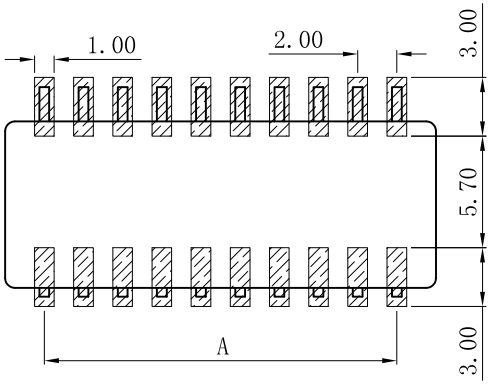
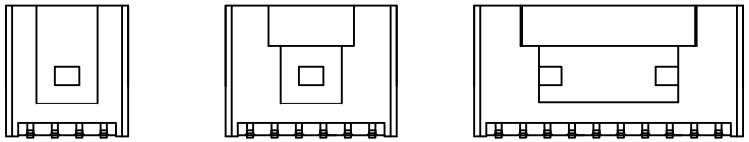
RoHS

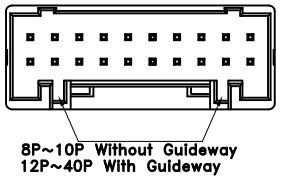




P.C.B LAYOUT



8P~10P 12P~18P 20P~40P



■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 800V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ WAFER

- Part No.: W2018SV-2xNP
- Poles : 08-40P
- Housing Material: LCP UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated
- The Dimension Marked "▼" Must Be Recorded

Poles	Dimension(mm)	
	A	B
2x04	6.00	10.00
2x05	8.00	12.00
2x06	10.00	14.00
2x07	12.00	16.00
2x08	14.00	18.00
2x09	16.00	20.00
2x10	18.00	22.00
2x11	20.00	24.00
2x12	22.00	26.00
2x13	24.00	28.00
2x14	26.00	30.00
2x15	28.00	32.00
2x16	30.00	34.00
2x17	32.00	36.00
2x18	34.00	38.00
2x19	36.00	40.00
2x20	38.00	42.00

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

PUD 2.00mm SMT 180° Wafer Connector Series

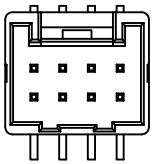
PART NO.: W2018SV-2xNP

DWG NO.:

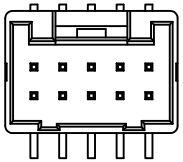
WEIGHT	SHEET	REVISION
	1/1	A0

RoHS

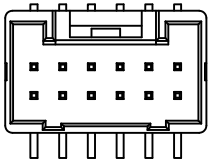
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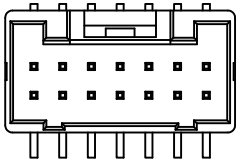
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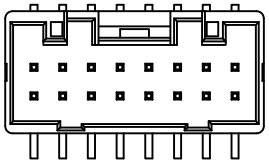
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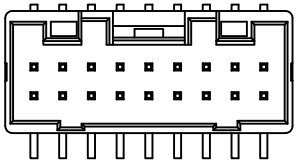
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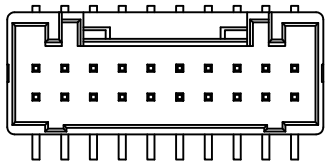
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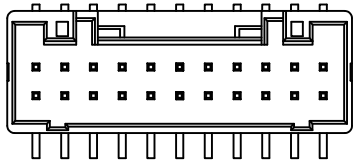
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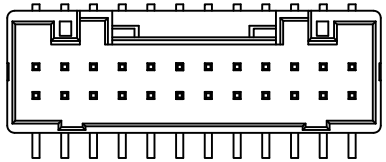
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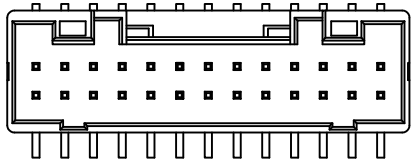
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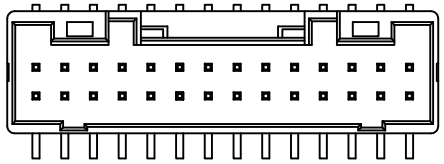
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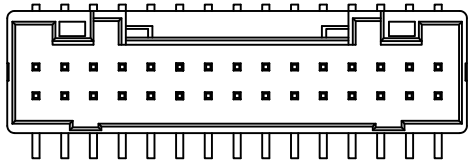
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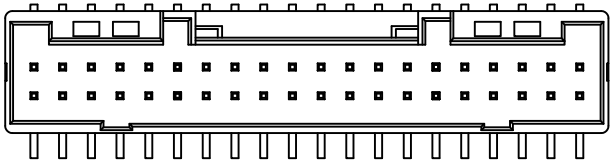
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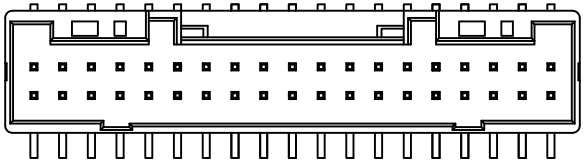
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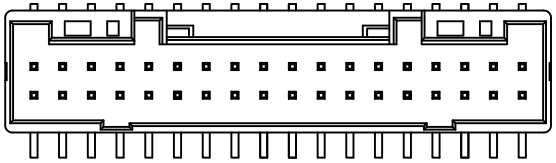
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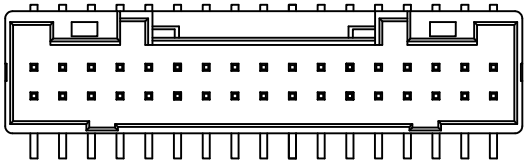
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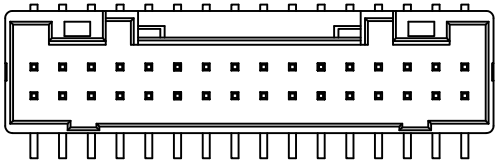
2x18P



2x17P



2x16P



					ANGLAR	±5°
ΔX					L≤ 4	±0.2
ΔX					4<L≤ 16	±0.3
ΔX					16<L≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L> 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	

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

PUD 2.00mm SMT 180° Wafer Connector Series

PART NO.: W2018SV-2xNP

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0