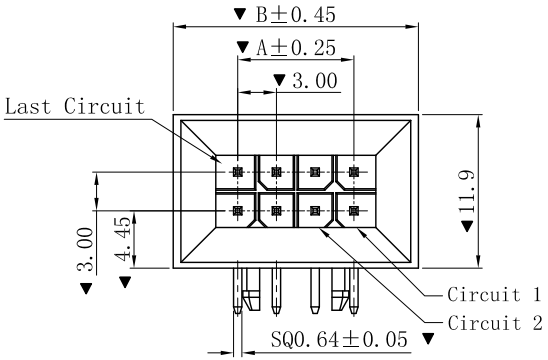
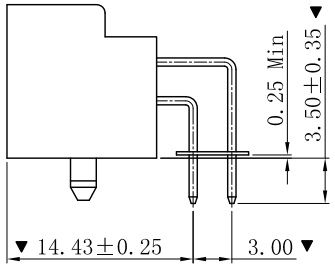
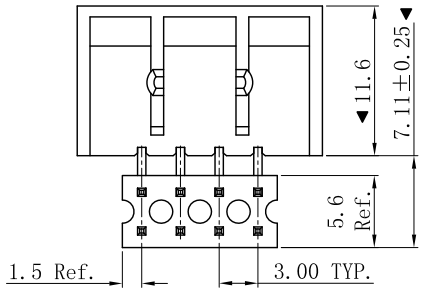
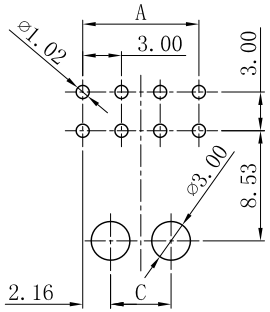
RoHS

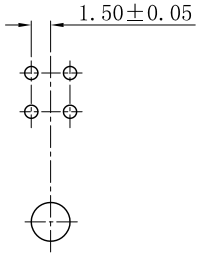




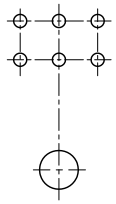




P.C.B LAYOUT: TOP VIEW
TOLERANCE: ±0.05mm
Poles: 08P~24P



P.C.B LAYOUT: TOP VIEW
Poles: 04P



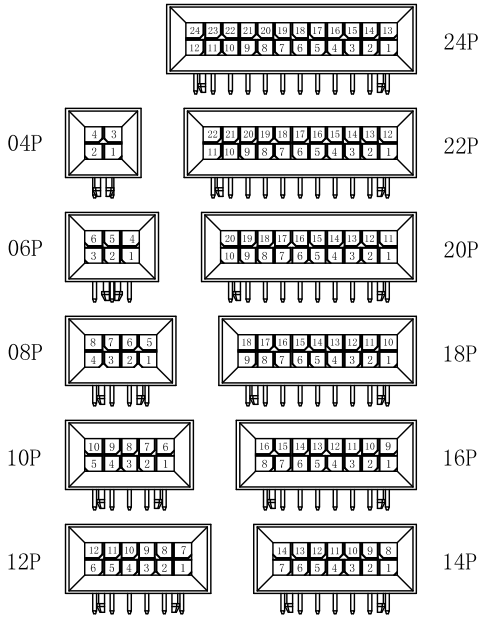
P.C.B LAYOUT: TOP VIEW
Poles: 06P

■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 5A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ WAFER

- Part No.: W3045LBKR-2xNP-X
- Poles: 04-24P
- Housing Material: PA9T UL94V-0 Black
- Pin Material: Brass
- Contact Area Plating: Tin-Plated or Gold-Plated
- The Dimension Marked "▼" Must Be Recorded



CIRCUIT SIZE LAYOUT

W3045LBKR-2xNP-X

Ⓑ Pin Plating:

None: Tin-Plated
G10: 10u" Gold-Plated
G15: 15u" Gold-Plated

Poles	Dimensions(mm)		
	A	B	C
04	3.00	13.00	
06	6.00	16.00	
08	9.00	19.00	4.68
10	12.00	22.00	7.68
12	15.00	25.00	10.68
14	18.00	28.00	13.68
16	21.00	31.00	16.68
18	24.00	34.00	19.68
20	27.00	37.00	22.68
22	30.00	40.00	25.68
24	33.00	43.00	28.68

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

Molex 3.00mm 90° Wafer Connector Series

PART NO.: W3045LBKR-2xNP-X

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0