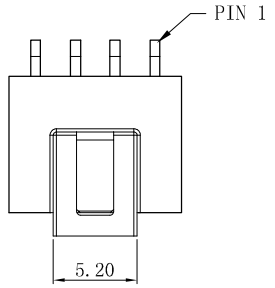
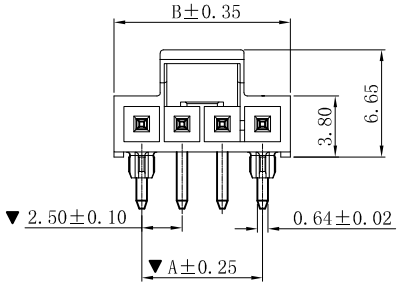
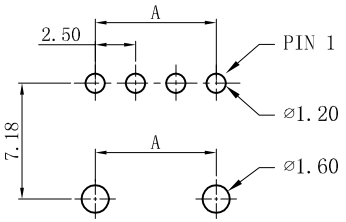
RoHS

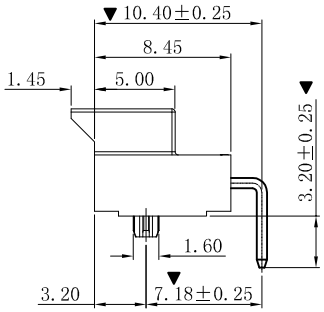


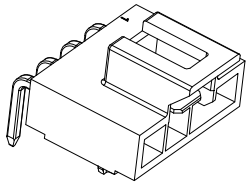


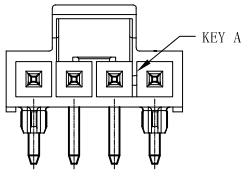


Recommended P.C.B Hole Dimension
Recommended P.C.B Thickness 1.6~2.4mm

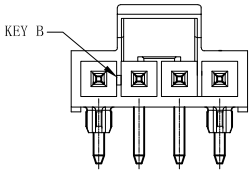
Part No:
W2520R-1xNP-X
A: A Key(Black Plastic)
B: B Key(Nature Plastic)







Black



Natural

■ SPECIFICATIONS

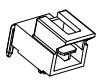
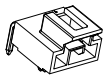
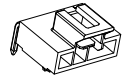
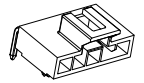
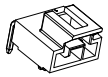
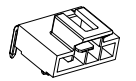
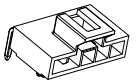
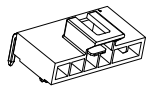
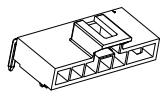
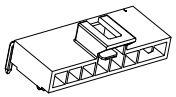
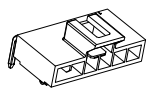
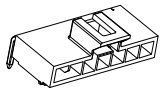
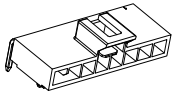
- Voltage rating: 250V AC, DC
- Current rating: 4A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+105° C
- Contact resistance: 20mΩ max

■ WAFER

- Part No.: W2520R-1xNP-X
- Poles: 02-8P
- Housing Material: LCP UL94V-0
- Pin Material: Brass
- Contact Area Plating: Tin-Plated
- The Dimension Marked "▼" Must Be Recorded

Dimensional Lnformation (mm)

Poles	Dim.A	Dim.B
02P~08P	2.50xNP-2.5	2.50xNP+0.94

	02 Poles	03 Poles	04 Poles	5 Poles
W2520R-1xNP-A A Key Color: Black				
W2520R-1xNP-B B Key Color: Natural				
	6 Poles	7 Poles	8 Poles	
W2520R-1xNP-A A Key Color: Black				
W2520R-1xNP-B B Key Color: Natural				

					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	

www.hiemi.cn

HIEMI TECHNOLOGY CO., LTD

DSND		SCALE: N/A	Molex 2.50mm 1xNP 90° Wafer Connector Series
DWN		VIEW:	PART NO.: W2520R-1xNP-X
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0