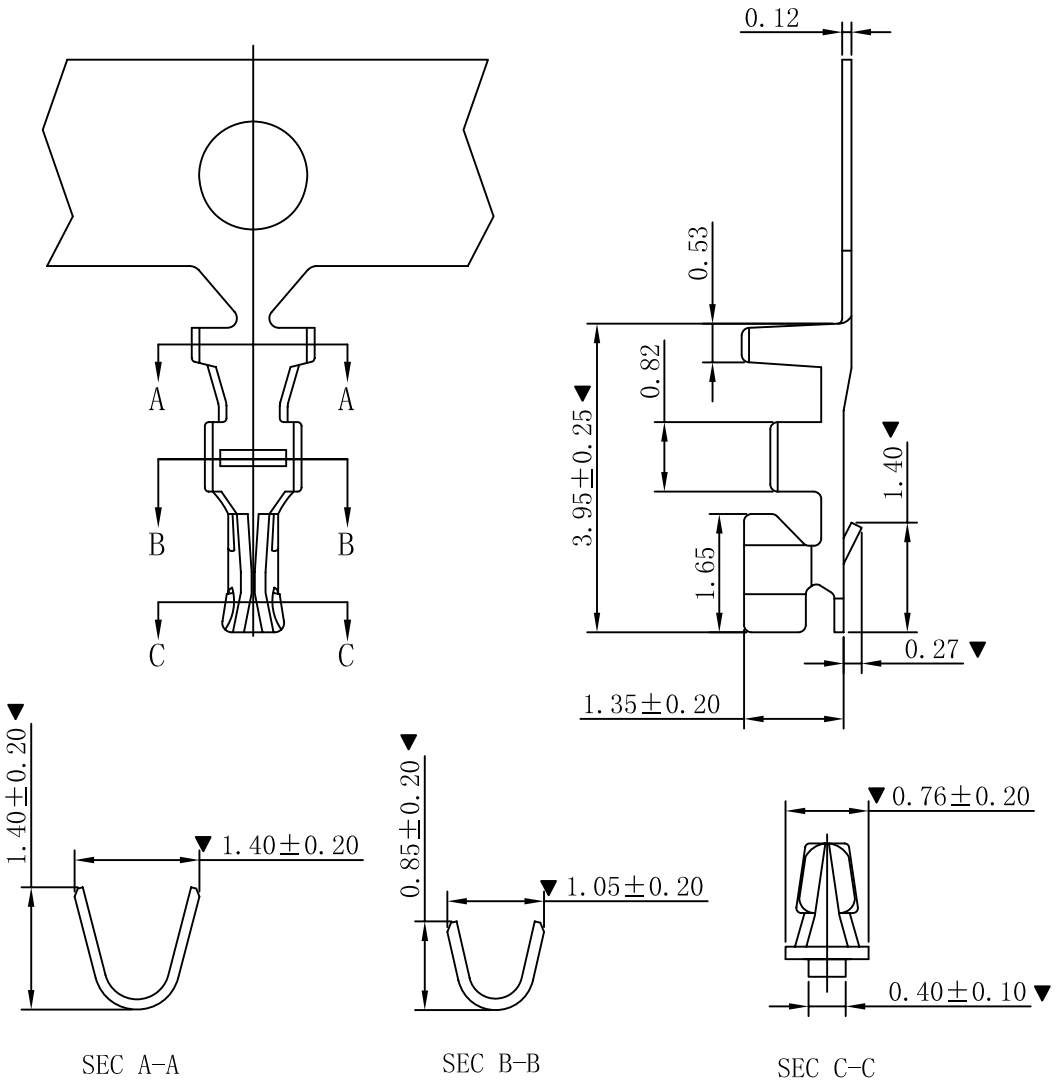
RoHS



■ SPECIFICATIONS

- Voltage rating: 50V AC, DC
- Current rating: 1A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ TERMINAL

- Part No.: T1001PT
- Applicable wire: AWG#28-#32
- Material: Phosphor Bronze
- Finish: Tin plated
- The Dimension Marked "▼" Must Be Recorded

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
DWN		VIEW:
CHKD		UNIT: mm/in
APPD		SIZE: A4

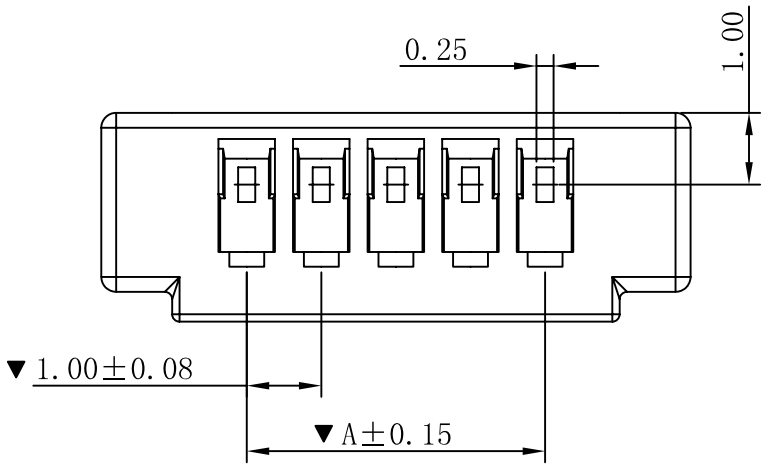
SH1.00mm Terminal Connector Series

PART NO.: T1001PT

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS

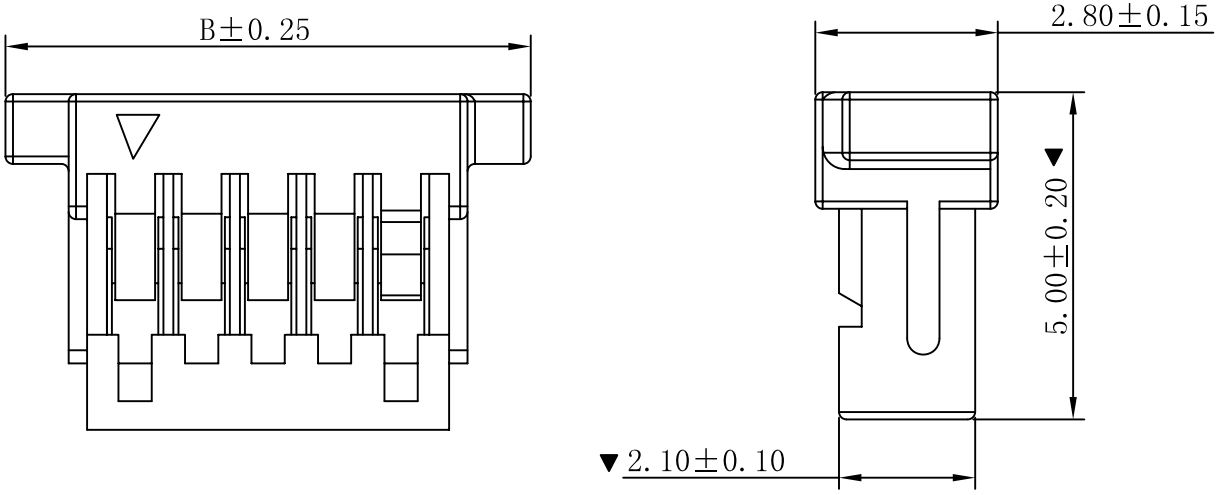


■SPECIFICATIONS

- Voltage rating: 125V AC, DC
- Current rating: 1A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■HOUSING

- Part No.: H1001-NP
- Poles : 02-20P
- Housing Material:Nylon66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded



PART NO.	Dimensions (mm)	
	A	B
02	1.00	5.00
03	2.00	6.00
04	3.00	7.00
05	4.00	8.00
06	5.00	9.00
07	6.00	10.00
08	7.00	11.00
09	8.00	12.00
10	9.00	13.00
11	10.00	14.00
12	11.00	15.00
13	12.00	16.00
14	13.00	17.00
15	14.00	18.00
16	15.00	19.00
17	16.00	20.00
18	17.00	21.00
19	18.00	22.00
20	19.00	23.00

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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HIEMI TECHNOLOGY CO., LTD

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

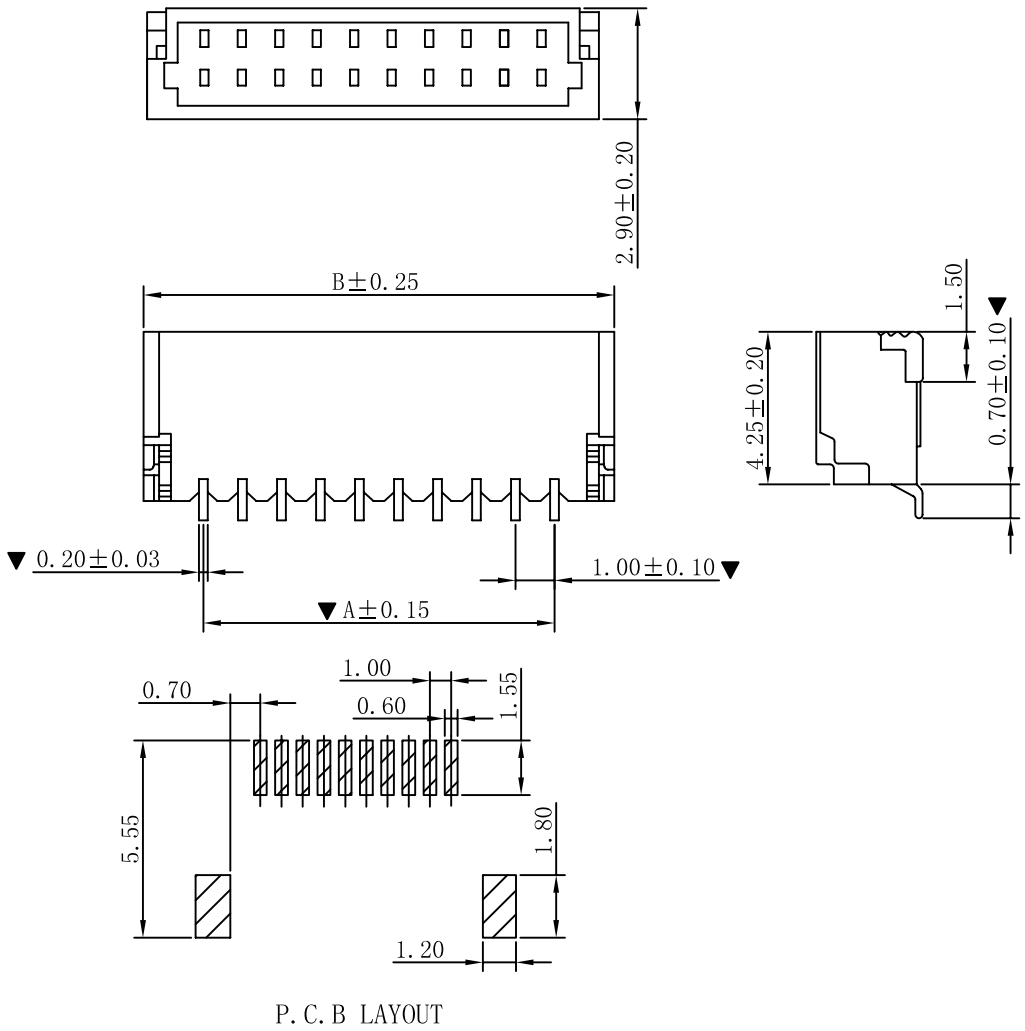
SH1.00mm Housing Connector Series

PART NO.: H1001-NP

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



P.C.B LAYOUT

■ SPECIFICATIONS

- Voltage rating: 50V AC, DC
- Current rating: 1A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ WAFER

- Part No.: W1001SR-NP
- Poles : 02-20P
- Housing Material: Nylon 6T UL94V-0
- Pin Material: Phosphor Bronze
- Contact Area Plating: Tin-plated
- The Dimension Marked "▼" Must Be Recorded

PART NO.	Dimensions (mm)	
	A	B
02	1.00	4.00
03	2.00	5.00
04	3.00	6.00
05	4.00	7.00
06	5.00	8.00
07	6.00	9.00
08	7.00	10.00
09	8.00	11.00
10	9.00	12.00
11	10.00	13.00
12	11.00	14.00
13	12.00	15.00
14	13.00	16.00
15	14.00	17.00
16	15.00	18.00
17	16.00	19.00
18	17.00	20.00
19	18.00	21.00
20	19.00	22.00

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

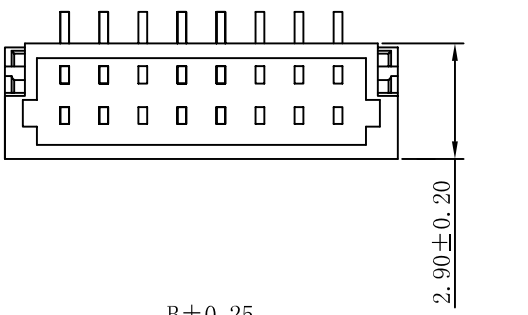
SH1.00mm SMT 90° Wafer Connector Series

PART NO.: W1001SR-NP

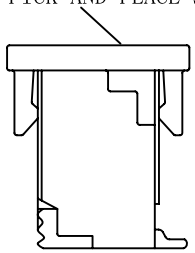
DWG NO.:

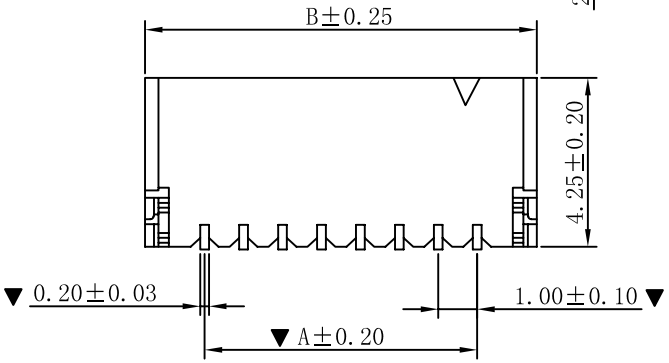
WEIGHT	SHEET	REVISION
	1/1	A0

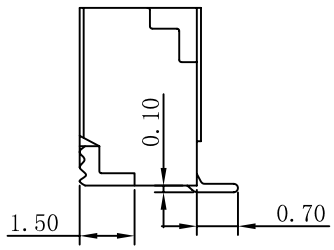
RoHS

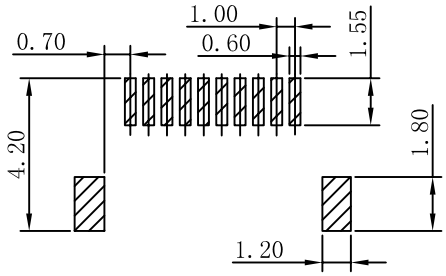


CAP
(FOR PICK AND PLACE SYSTEMS)









P.C.B LAYOUT

■ SPECIFICATIONS

- Voltage rating: 50V AC, DC
- Current rating: 1A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ WAFER

- Part No.: W1001SV-NP
- Poles : 02-20P
- Housing Material: Nylon 6T UL94V-0
- Cap Material: Nylon 6T UL94V-0
- Pin Material: Phosphor Bronze
- Contact Area Plating: Tin-plated
- The Dimension Marked "▼" Must Be Recorded

PART NO.	Dimensions (mm)	
	A	B
02	1.00	4.00
03	2.00	5.00
04	3.00	6.00
05	4.00	7.00
06	5.00	8.00
07	6.00	9.00
08	7.00	10.00
09	8.00	11.00
10	9.00	12.00
11	10.00	13.00
12	11.00	14.00
13	12.00	15.00
14	13.00	16.00
15	14.00	17.00
16	15.00	18.00
17	16.00	19.00
18	17.00	20.00
19	18.00	21.00
20	19.00	22.00

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

HIEMI TECHNOLOGY CO., LTD

SH1.00mm SMT 180° Wafer Connector Series

PART NO.: W1001SV-NP

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0