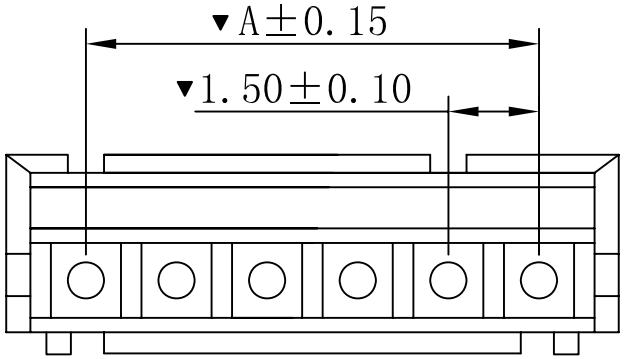
RoHS

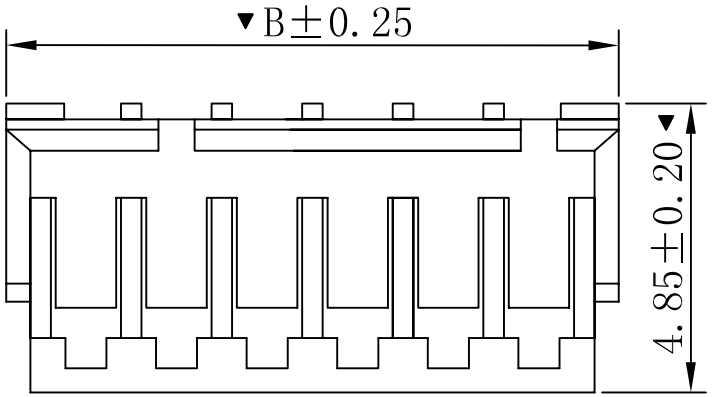


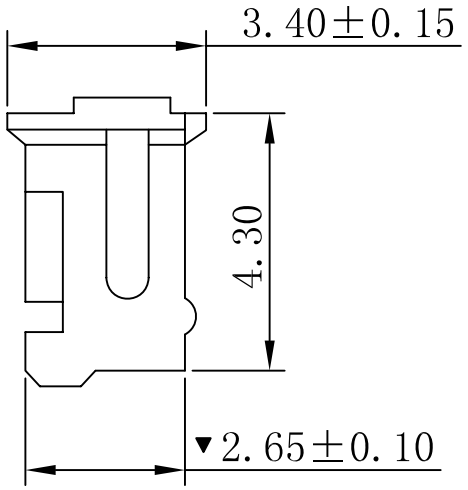
■SPECIFICATIONS

- Voltage Rating: 50V AC, DC
- Current Rating: 1.0A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation Resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 40mΩ max

■HOUSING

- Part No.: H1500-NP
- Poles: 02-13P
- Housing Material:Nylon66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded





PART NO.	Dimensions (mm)	
	A	B
02	1.50	4.50
03	3.00	6.00
04	4.50	7.50
05	6.00	9.00
06	7.50	10.50
07	9.00	12.00
08	10.50	13.50
09	12.00	15.00
10	13.50	16.50
11	15.00	18.00
12	16.50	19.50
13	18.00	21.00

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

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ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

UNSPECIFIED TOLERANCES

HIEMI TECHNOLOGY CO., LTD

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

ZH1.50mm Male Housing Connector Series

PART NO.: H1500-NP

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

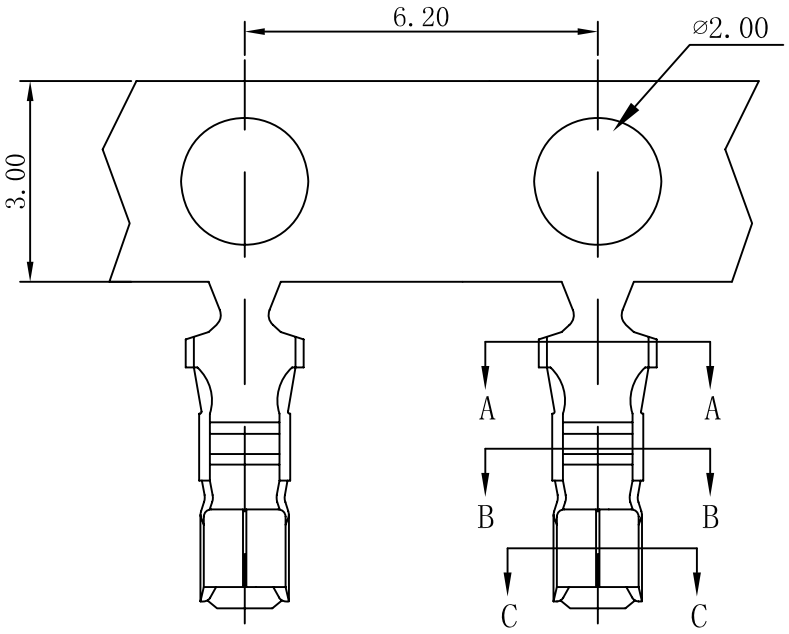
RoHS

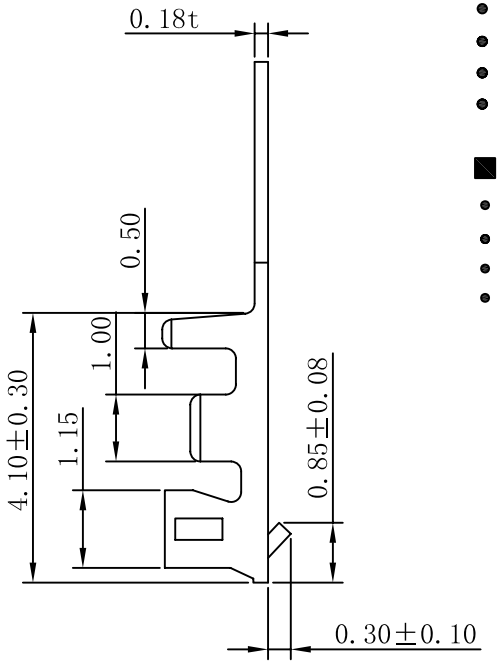
SPECIFICATIONS

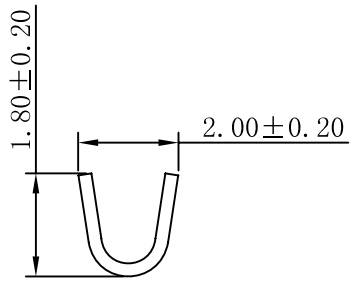
- Voltage Rating: 50V AC, DC
- Current Rating: 1.0A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation Resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 40mΩ max

TERMINAL

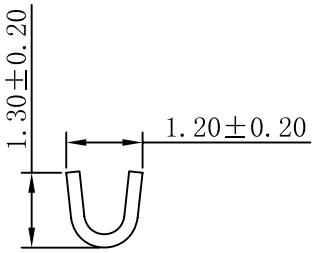
- Part No.: T1500PT
- Applicable wire: AWG#26-#32
- Material: Phosphor Bronze
- Finish: Tin plated



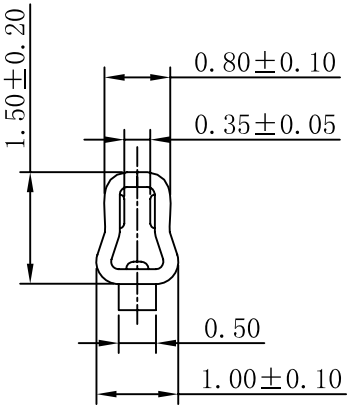




SEC A-A



SEC B-B



SEC C-C

					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

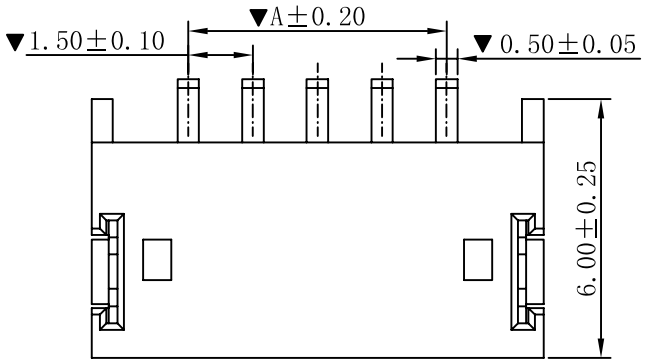
ZH1.50mm Female Terminal Connector Series

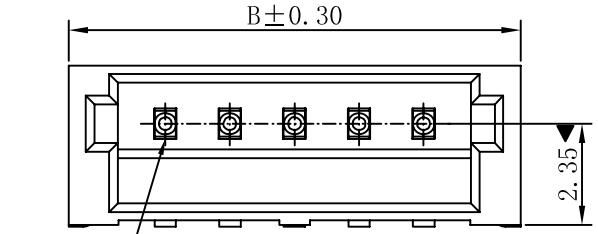
PART NO.: T1500PT

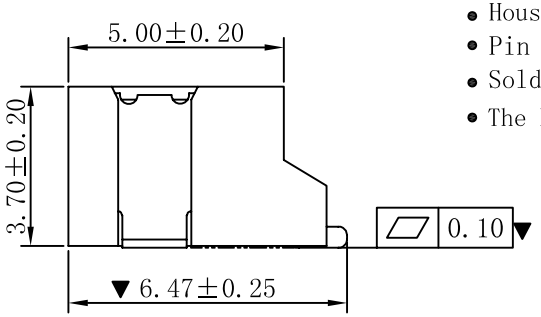
DWG NO.:

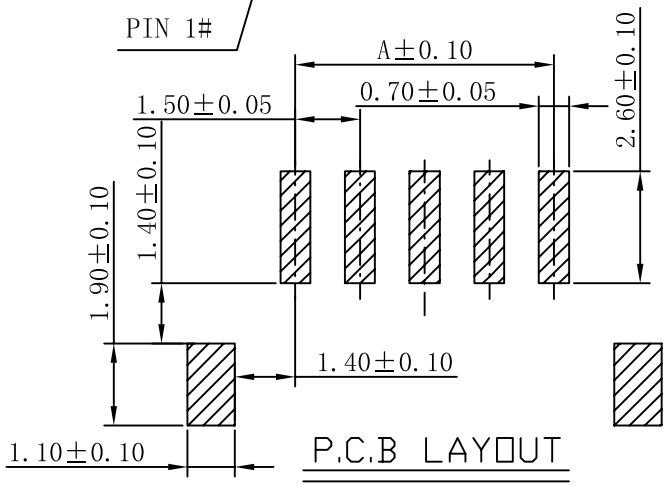
WEIGHT	SHEET	REVISION
	1/1	A0

RoHS









■ SPECIFICATIONS

- Voltage Rating: 50V AC, DC
- Current Rating: 1.0A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation Resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 40mΩ max

■ WAFER

- Part No.: W1500SR-NP
- Poles : 02-15P
- Housing Material: Nylon 6T UL94V-0
- Pin Material: Brass /Tin-plated
- Solder Tab Material: Brass /Tin-plated
- The Dimension Marked "▼" Must Be Recorded

Contacts	Dimension(mm)	
	A	B
02	1.50	6.00
03	3.00	7.50
04	4.50	9.00
05	6.00	10.50
06	7.50	12.00
07	9.00	13.50
08	10.50	15.00
09	12.00	16.50
10	13.50	18.00
11	15.00	19.50
12	16.50	21.00
13	18.00	22.50
14	19.50	24.00
15	21.00	25.50

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

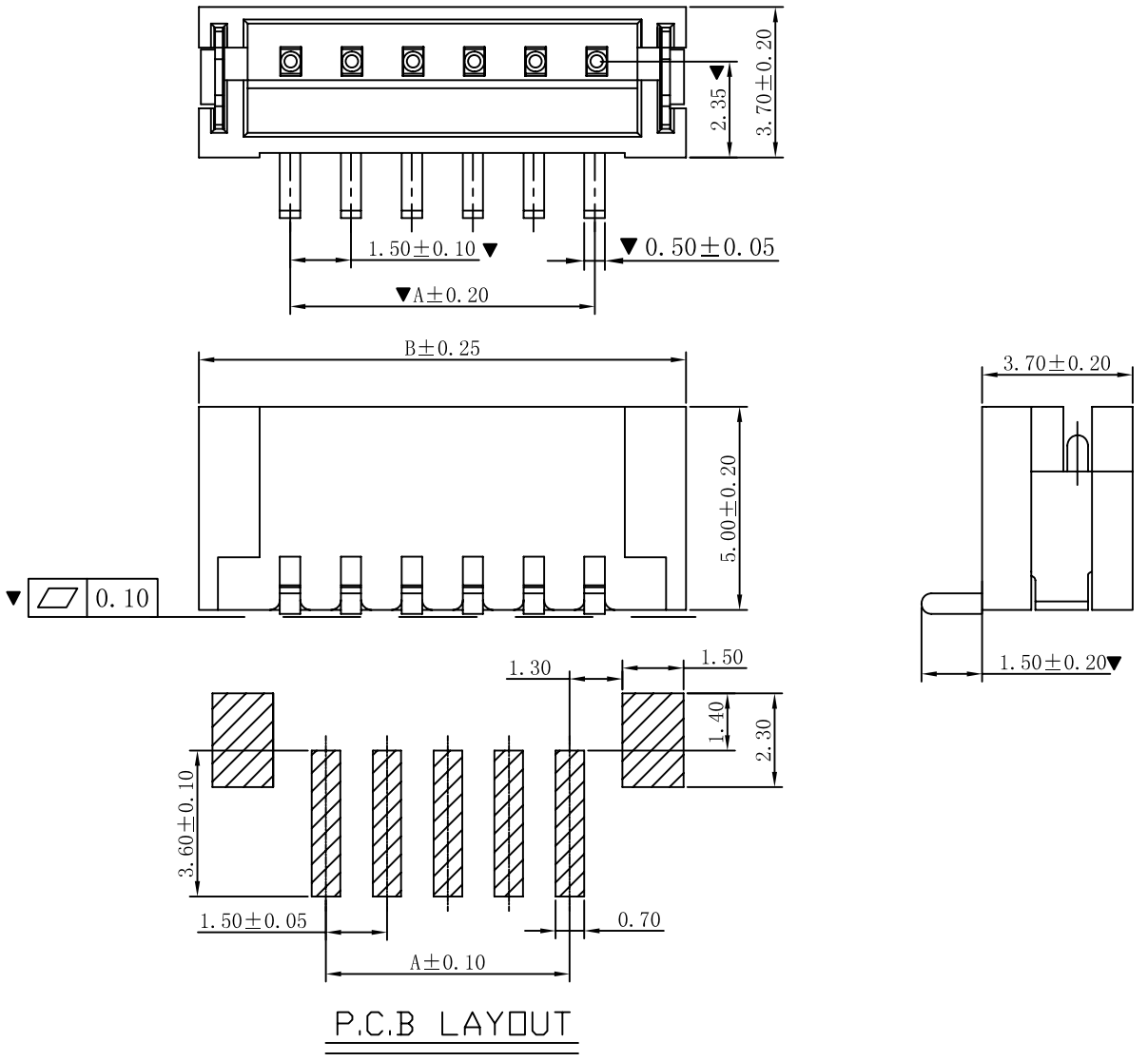
www.hiemi.cn

DSND		SCALE: N/A	ZH1.50mm SMT 90° Wafer Connector Series
DWN		VIEW:	PART NO.: W1500SR-NP
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

HIEMI TECHNOLOGY CO., LTD

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



P.C.B LAYOUT

■ SPECIFICATIONS

- Voltage Rating: 50V AC, DC
- Current Rating: 1.0A, AC, DC
- Withstanding Voltage: 500V AC/minute
- Insulation Resistance:100MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 40mΩ max

■ WAFER

- Part No.: W1500SV-NP
- Poles : 02-15P
- Housing Material: Nylon 6T UL94V-0
- Pin Material: Brass /Tin-plated
- Solder Tab Material: Brass /Tin-plated
- The Dimension Marked "▼" Must Be Recorded

Contacts	Dimension(mm)	
	A	B
02	1.50	6.00
03	3.00	7.50
04	4.50	9.00
05	6.00	10.50
06	7.50	12.00
07	9.00	13.50
08	10.50	15.00
09	12.00	16.50
10	13.50	18.00
11	15.00	19.50
12	16.50	21.00
13	18.00	22.50
14	19.50	24.00
15	21.00	25.50

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

ZH1.50mm SMT 180° Wafer Connector Series

PART NO.: W1500SV-NP

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0