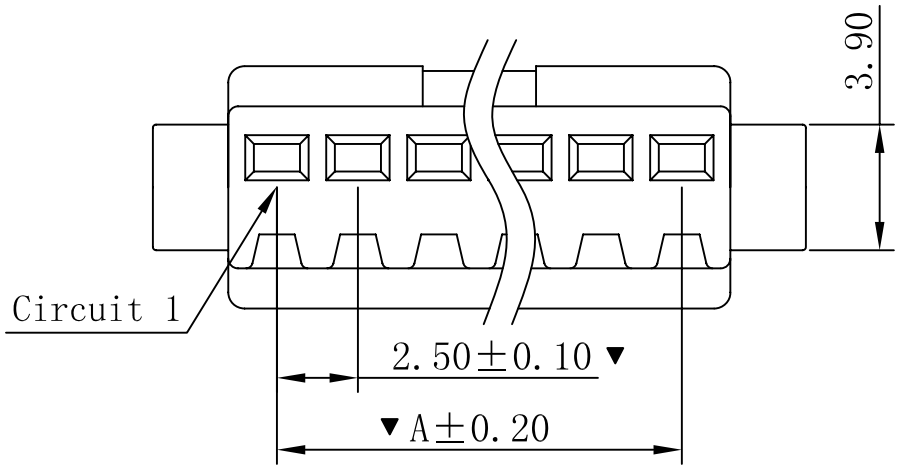
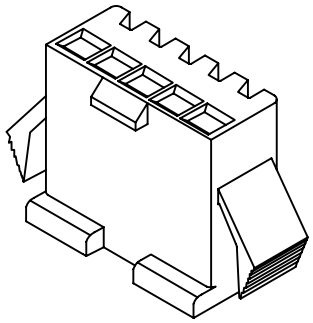
RoHS



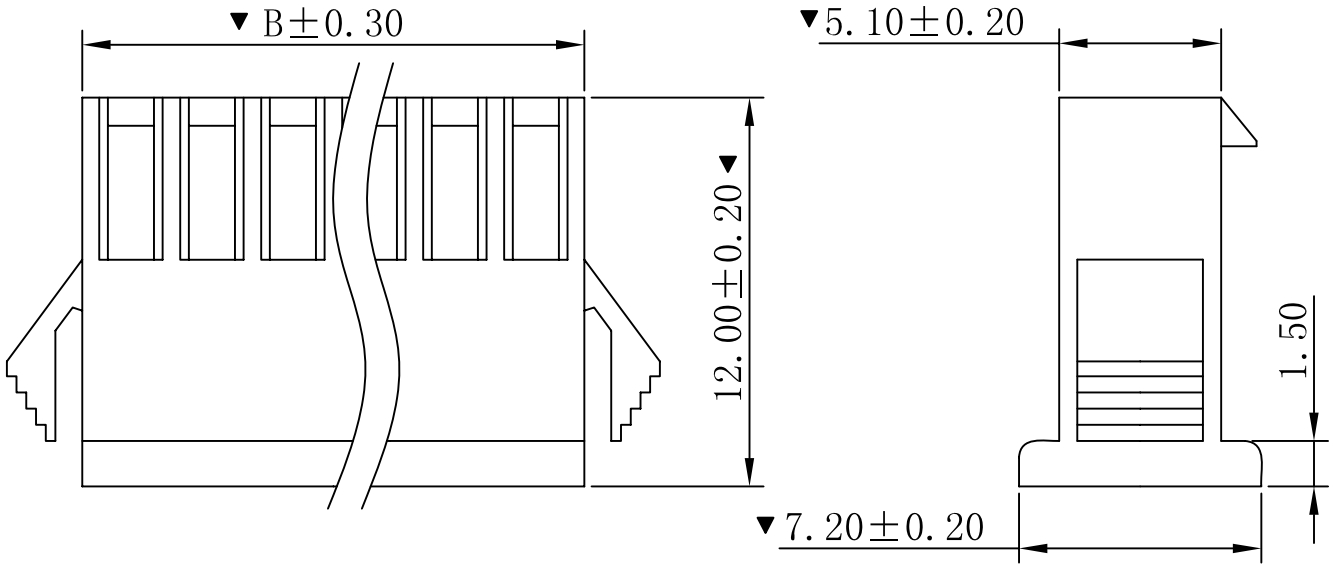


■SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:500MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■HOUSING

- Part No.: H2511-NP(Y)
- Poles : 02-12P
- Housing Material: Nylon66 UL94V-2 Black
- The Dimension Marked "▼" Must Be Recorded



PART NO.	Dimensions (mm)	
	A	B
02	2.50	5.70
03	5.00	8.20
04	7.50	10.70
05	10.00	13.20
06	12.50	15.70
07	15.00	18.20
08	17.50	20.70
09	20.00	23.20
10	22.50	25.70
11	25.00	28.20
12	27.50	30.70

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

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

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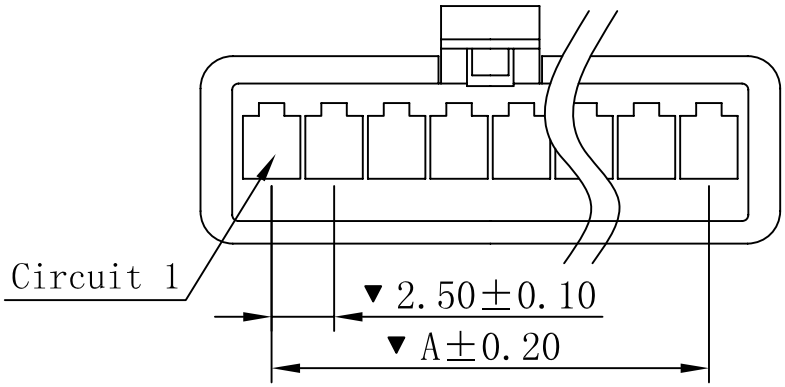
SM2.50mm Male Housing Connector Series

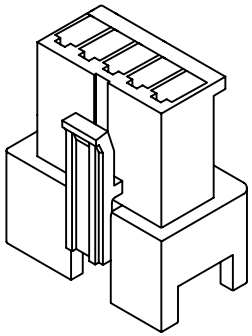
PART NO.: H2511-NP(Y)

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



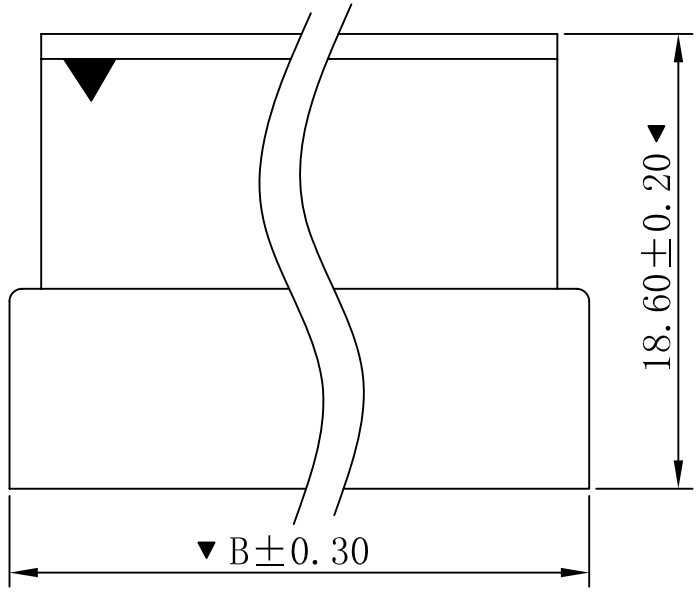


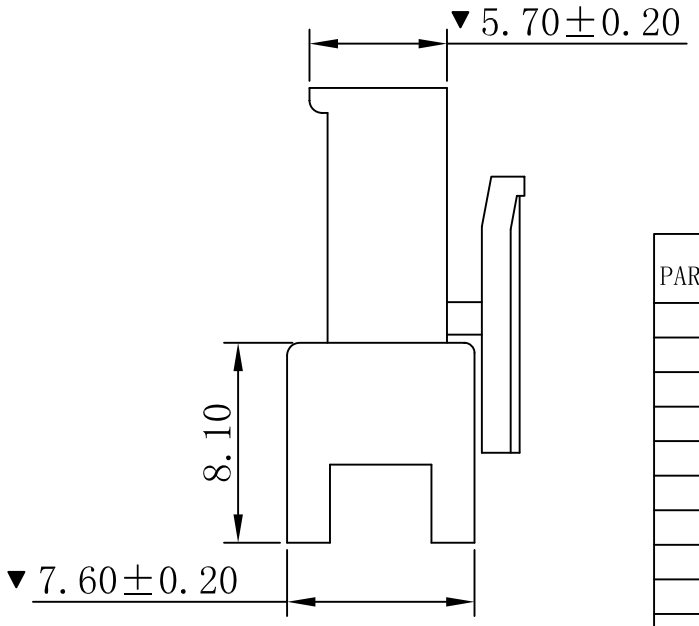
■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:500MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ HOUSING

- Part No.: H2512-NP
- Poles : 02-12P
- Housing Material: Nylon66 UL94V-2 Black
- The Dimension Marked "▼" Must Be Recorded





PART NO.	Dimensions (mm)	
	A	B
02	2.50	8.20
03	5.00	10.70
04	7.50	13.20
05	10.00	15.70
06	12.50	18.20
07	15.00	20.70
08	17.50	23.20
09	20.00	25.70
10	22.50	28.20
11	25.00	30.70
12	27.50	33.20

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

SM2.50mm Female Housing Connector Series

PART NO.: H2512-NP

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

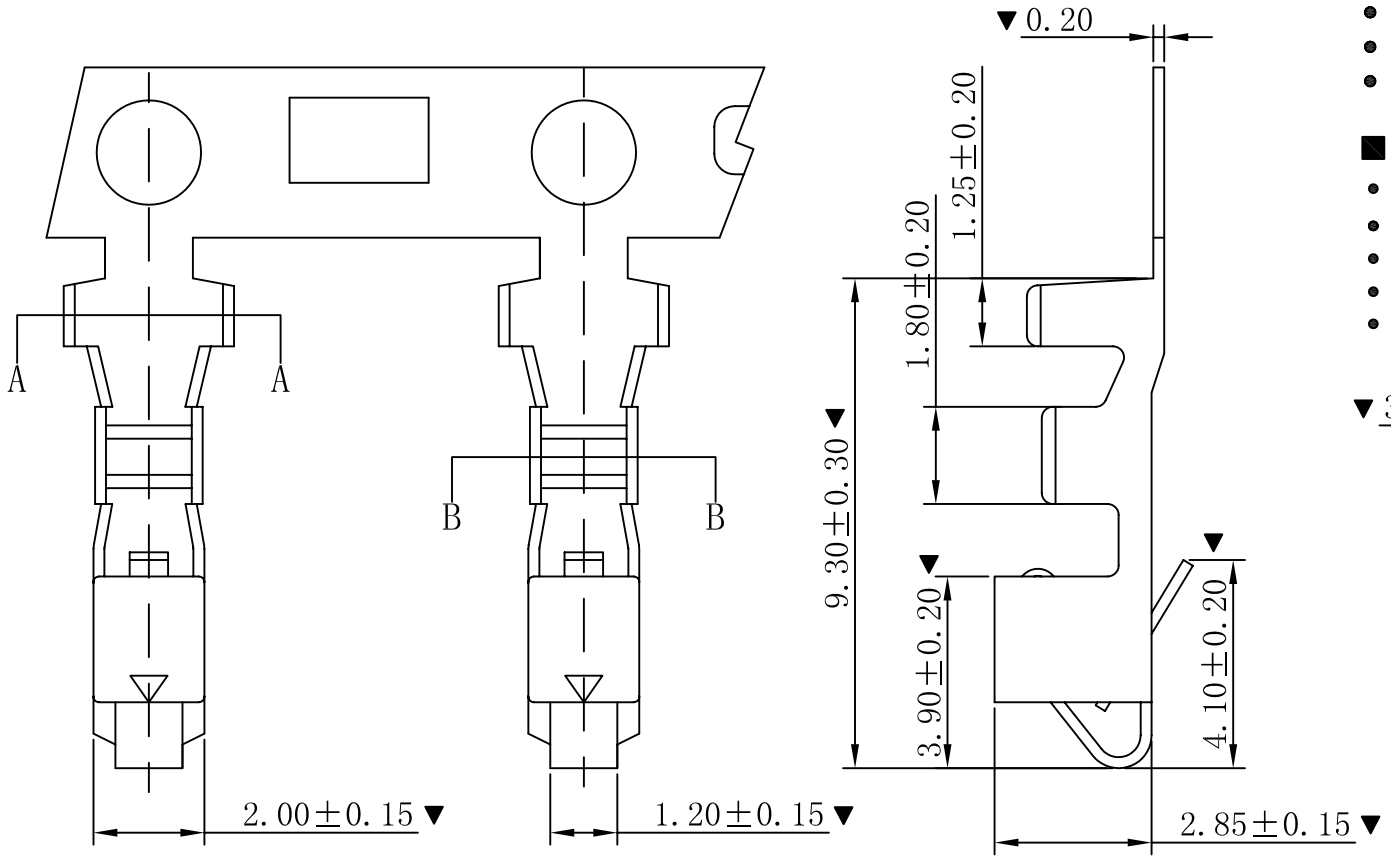
RoHS

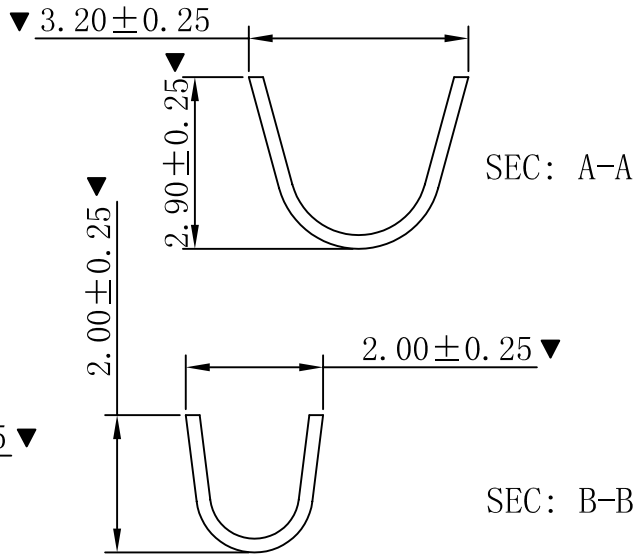
SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:500MΩ min
- Temperature range: -25° C~+85° C
- Contack resistance: 20mΩ max

TERMINAL

- Part No.: T2511PT
- Applicable wire: AWG#22-#28
- Material: Phosphor Bronze
- Finish: Tin Plated
- The Dimension Marked "▼" Must Be Recorded





					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	

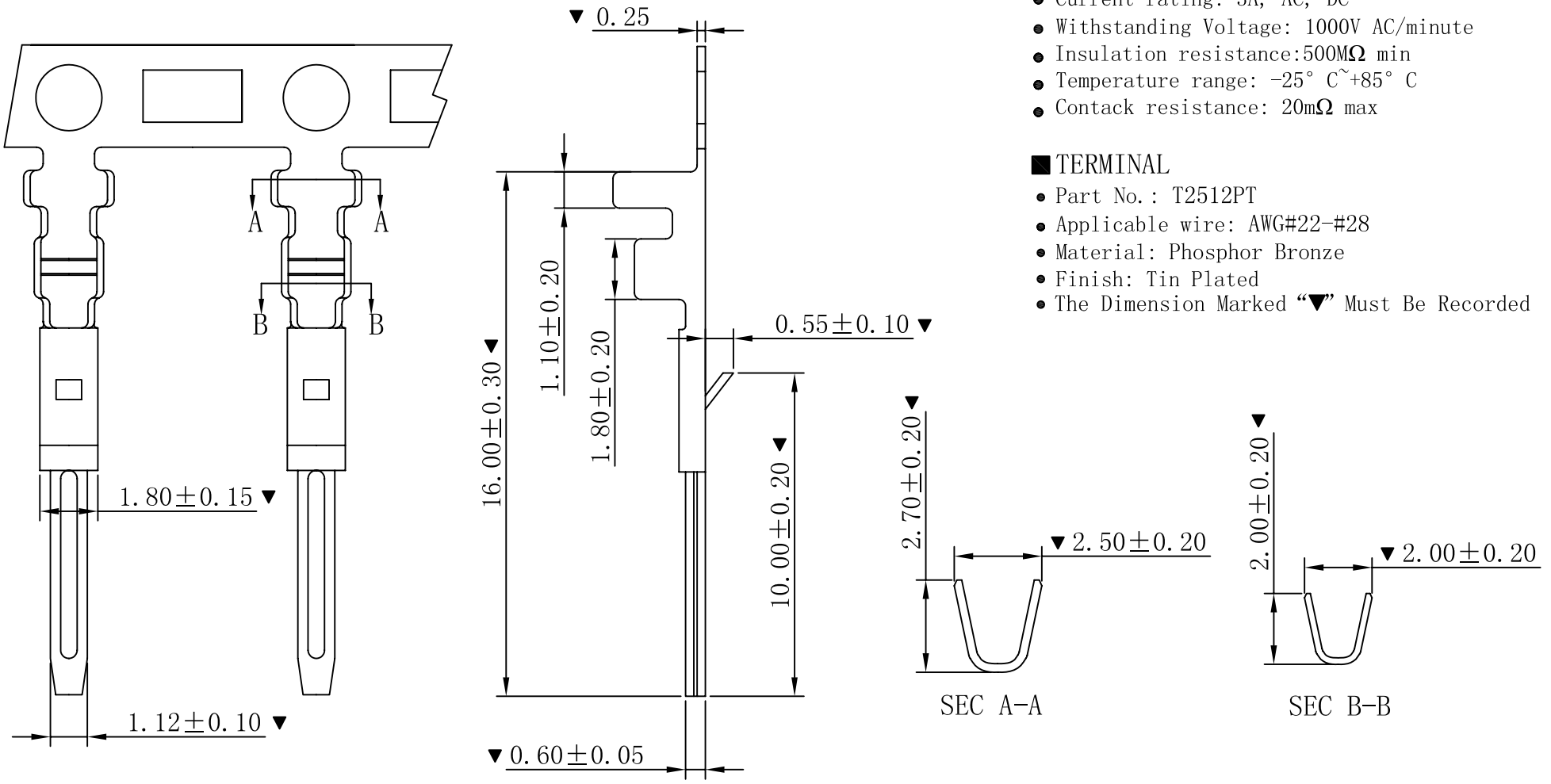
www.hiemi.cn

HIEMI TECHNOLOGY CO., LTD

DSND		SCALE: N/A	SM2.50mm Female Terminal Connector Series
DWN		VIEW:	PART NO.: T2511PT
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



■ SPECIFICATIONS

- Voltage rating: 250V AC, DC
- Current rating: 3A, AC, DC
- Withstanding Voltage: 1000V AC/minute
- Insulation resistance:500MΩ min
- Temperature range: -25° C~+85° C
- Contack resistance: 20mΩ max

■ TERMINAL

- Part No.: T2512PT
- Applicable wire: AWG#22-#28
- 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

www.hiemi.cn

HIEMI TECHNOLOGY CO., LTD

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

SM2.50mm Male Terminal Connector Series

PART NO.: T2512PT

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0