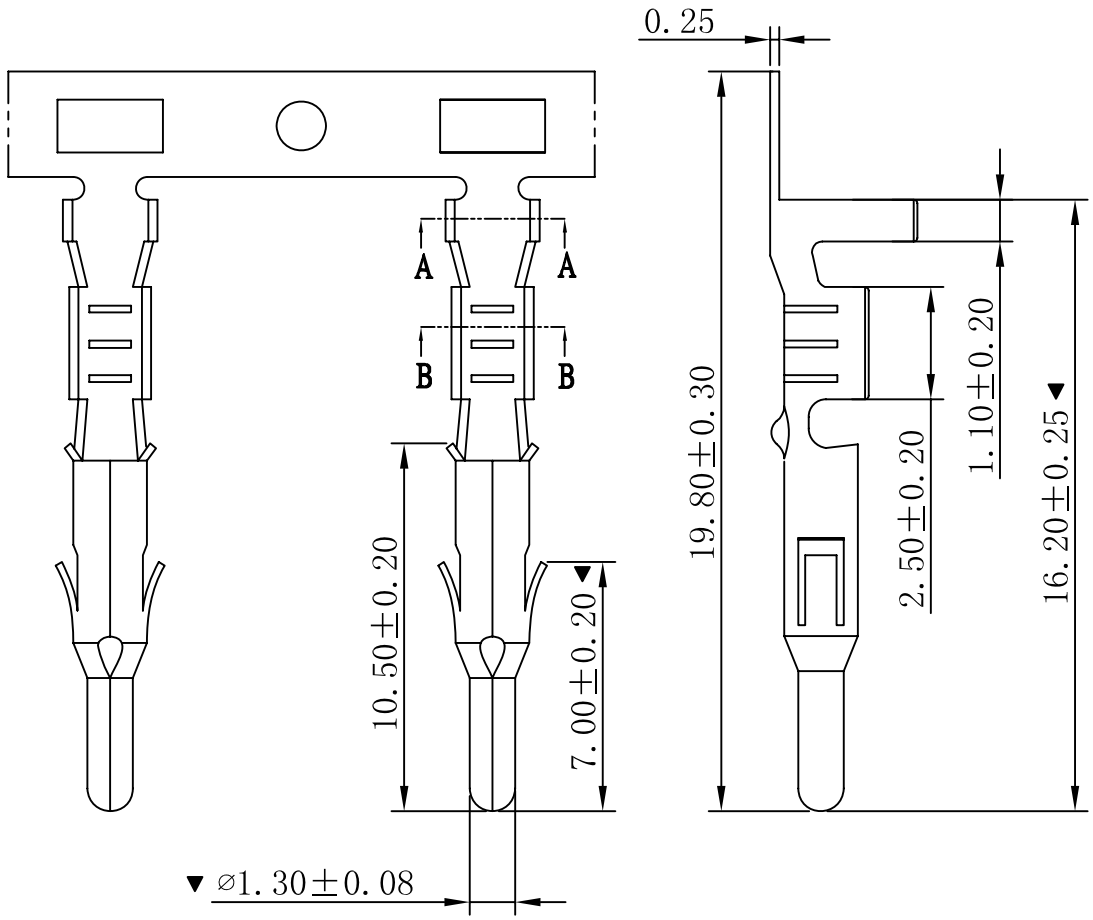
RoHS

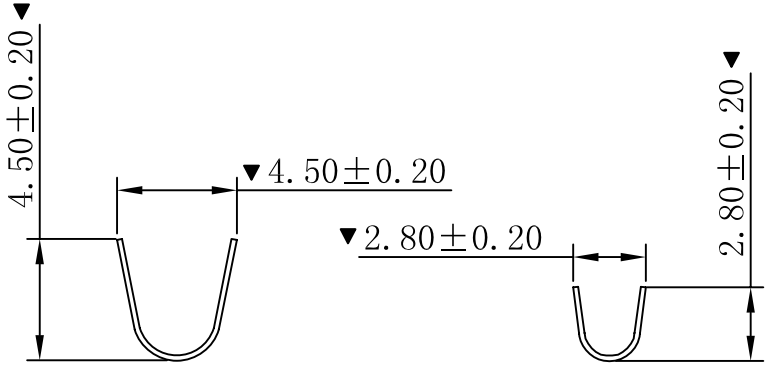


■SPECIFICATIONS

- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■TERMINAL

- Part No.: T4501PT
- Applicable wire: AWG#16-#24
- Material: Phosphor Bronze
- Finish: Tin Plated
- The Dimension Marked "▼" Must Be Recorded



SEC A-A

SEC B-B

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

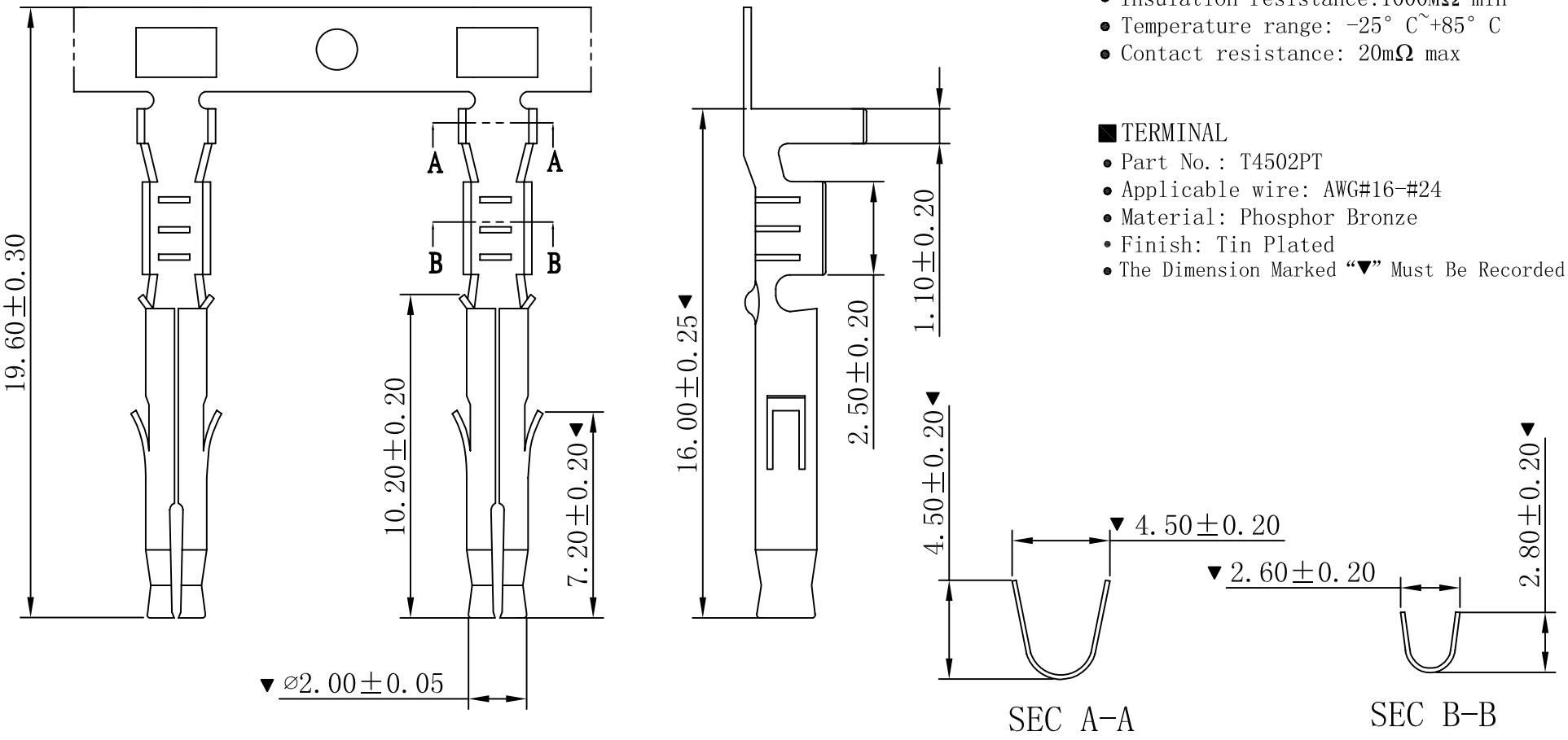
EL4.50mm Male Terminal Connector Series

PART NO.: T4501PT

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



■ SPECIFICATIONS

- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ TERMINAL

- Part No.: T4502PT
- Applicable wire: AWG#16-#24
- 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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DSND		SCALE: N/A
DWN		VIEW:
CHKD		UNIT: mm/in
APPD		SIZE: A4

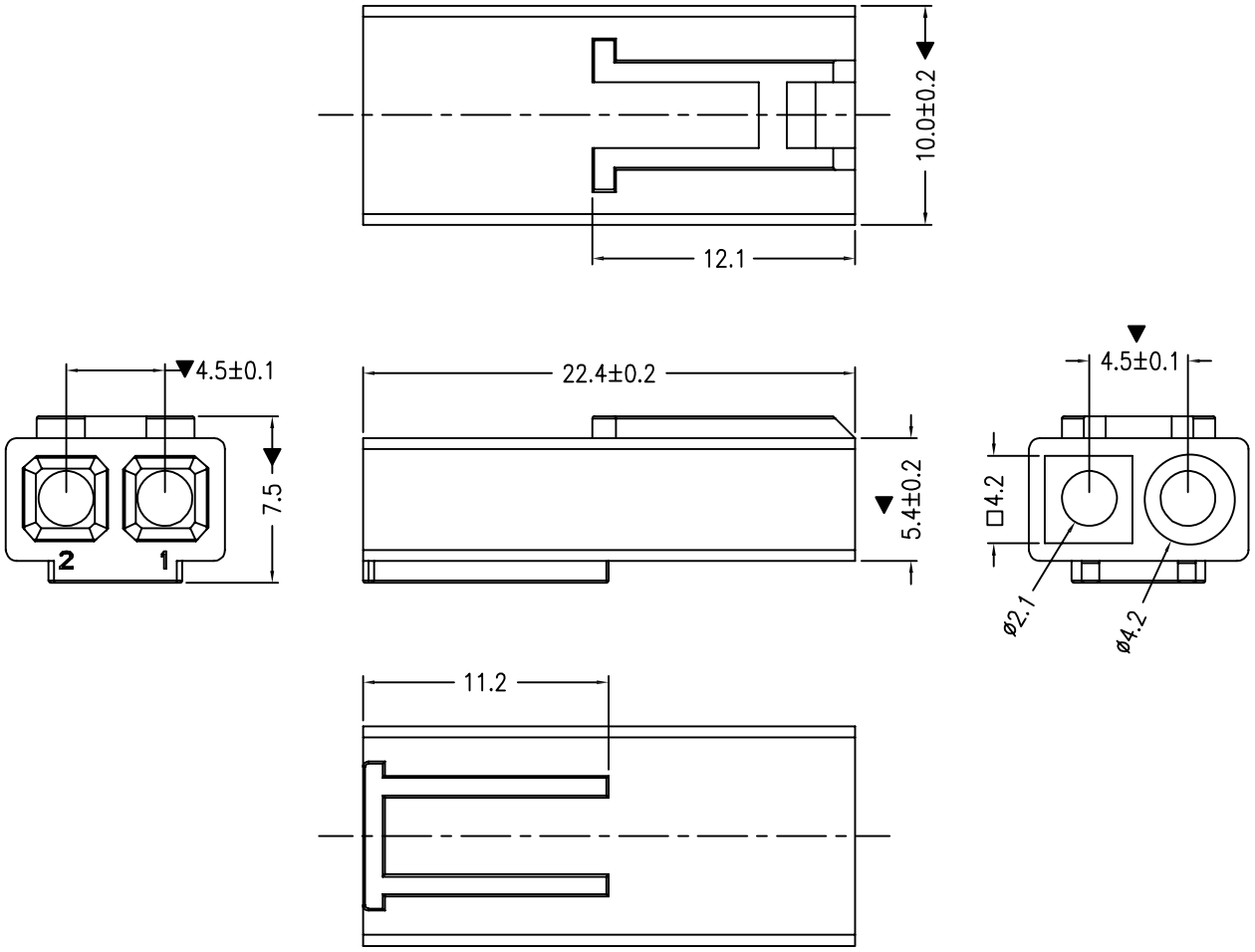
EL4.50mm Female Terminal Connector Series

PART NO.: T4502PT

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



■ SPECIFICATIONS

- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■ HOUSING

- Part No.: H4502N-02P
- Poles: 02P
- Housing Material:Nylon66 UL94V-0
- 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	

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DSND		SCALE: N/A	EL4.50mm Female Housing Connector Series
DWN		VIEW:	PART NO.: H4502N-02P
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0

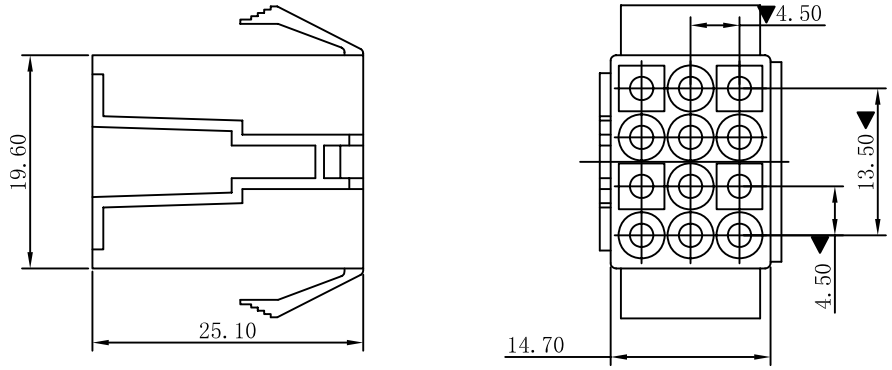
RoHS

■SPECIFICATIONS

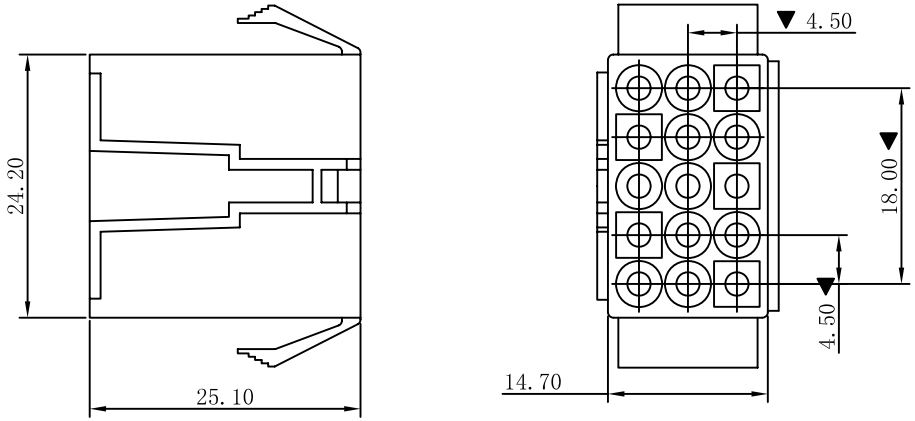
- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■HOUSING

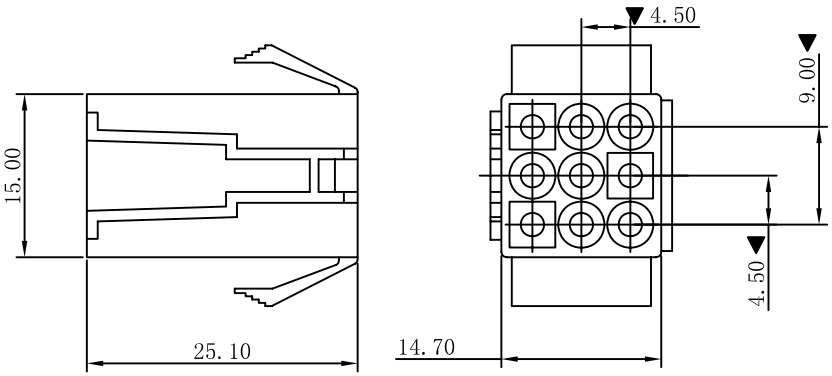
- Part No.: H4502-3xNP
- Poles: 09-15P
- Housing Material:Nylon66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded



H4502-3x04P
H4502NE-3x04P



H4502-3x05P
H4502NE-3x05P



H4502-3x03P
H4502NE-3x03P

					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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HIEMI TECHNOLOGY CO., LTD

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

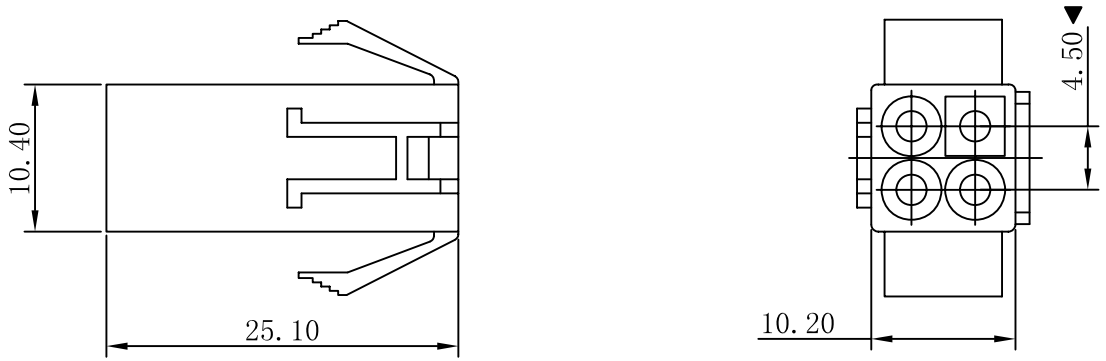
EL4.50mm Female Housing Connector Series

PART NO.: H4502-3xNP

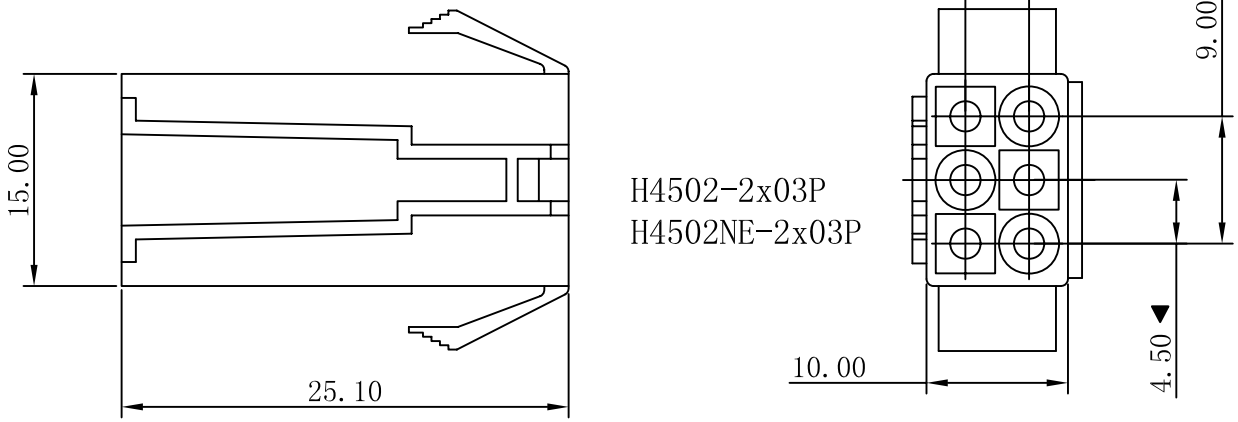
DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



H4502-2x02P
H4502NE-2x02P



H4502-2x03P
H4502NE-2x03P

SPECIFICATIONS

- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

HOUSING

- Part No.: H4502-2xNP
- Poles: 04-06P
- Housing Material:Nylon66 UL94V-0
- 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

EL4.50mm Female Housing Connector Series

PART NO.: H4502-2xNP

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

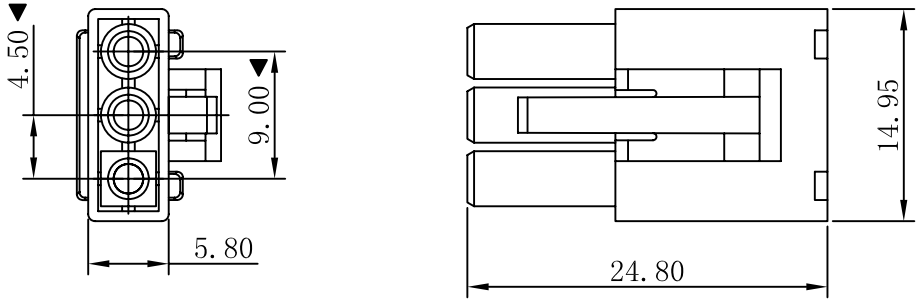
RoHS

■SPECIFICATIONS

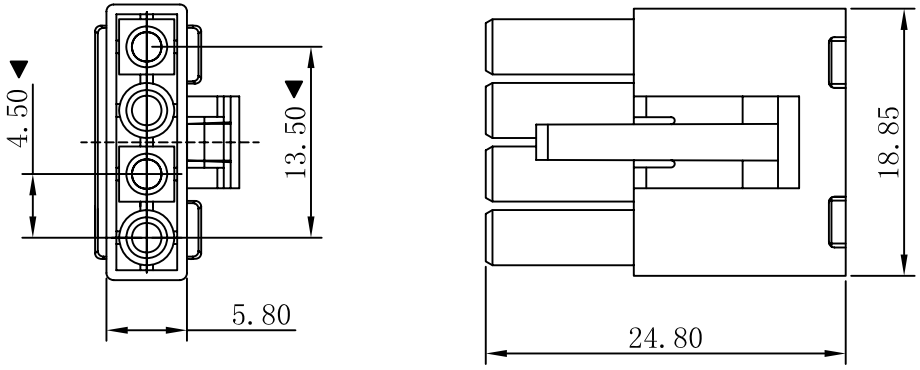
- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■HOUSING

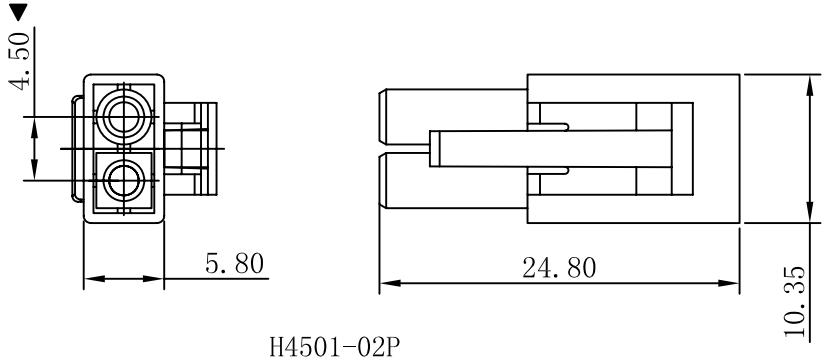
- Part No.: H4501-NP
- Poles: 02-04P
- Housing Material:Nylon66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded



H4501-03P



H4501-04P



H4501-02P

					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

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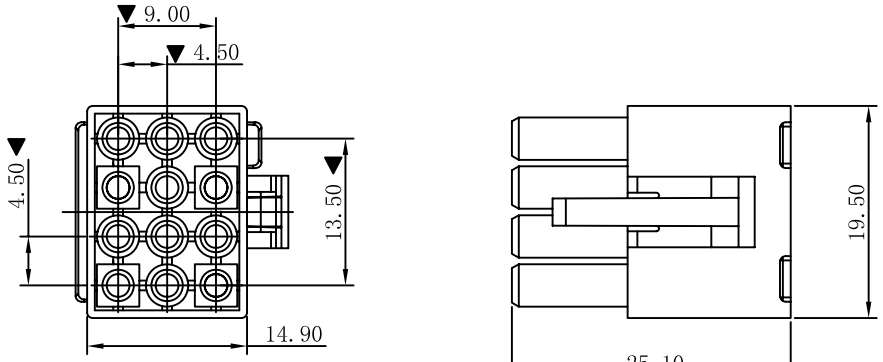
EL4.50mm Male Housing Connector Series

PART NO.: H4501-NP

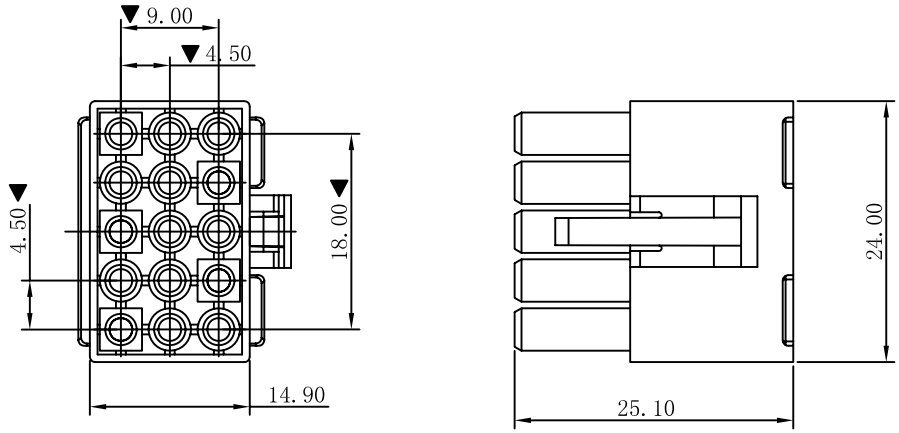
DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



H4501-3*04P



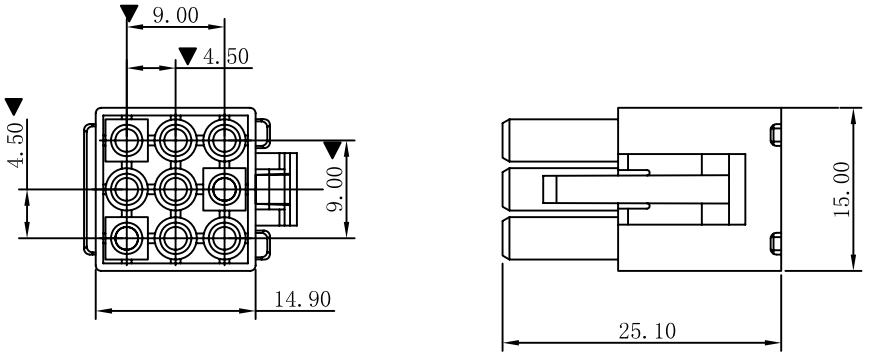
H4501-3*05P

■SPECIFICATIONS

- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

■HOUSING

- Part No.: H4501-3xNP
- Poles: 09-15P
- Housing Material:Nylon66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded



H4501-3*03P

					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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HIEMI TECHNOLOGY CO., LTD

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

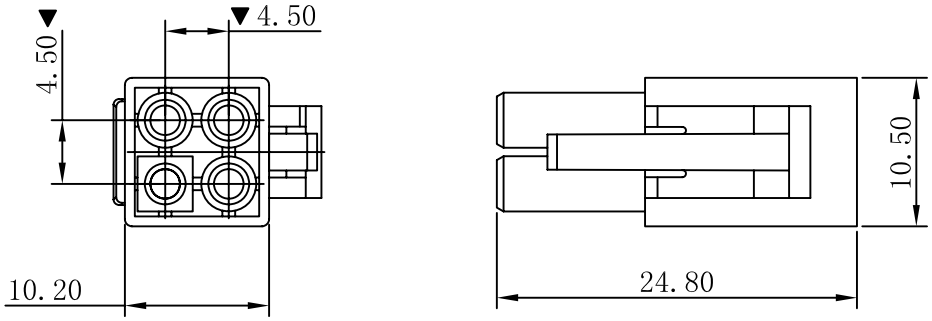
EL4.50mm Male Housing Connector Series

PART NO.: H4501-3xNP

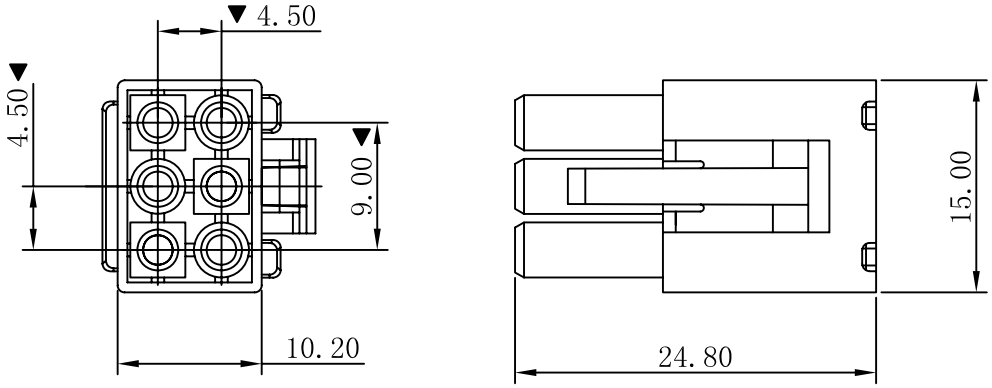
DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS



H4501-2x02P



H4501-2x03P

SPECIFICATIONS

- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

HOUSING

- Part No.: H4501-2xNP
- Poles: 04-06P
- Housing Material:Nylon66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded

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

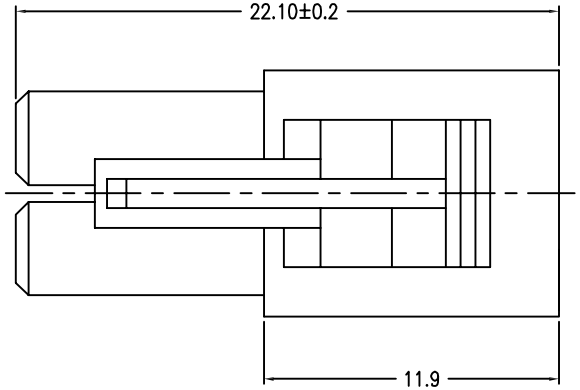
EL4.50mm Male Housing Connector Series

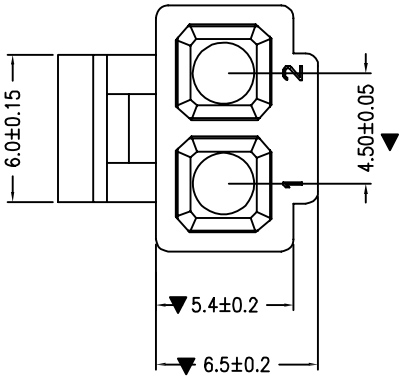
PART NO.: H4501-2xNP

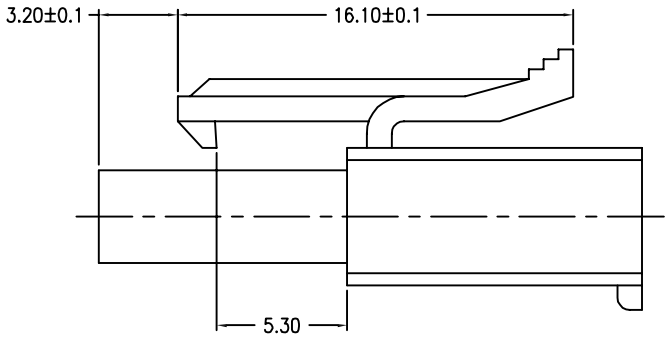
DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS







SPECIFICATIONS

- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

HOUSING

- Part No.: H4501-02P
- Poles: 02P
- Housing Material:Nylon66 UL94V-0
- 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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DSND		SCALE: N/A
DWN		VIEW:
CHKD		UNIT: mm/in
APPD		SIZE: A4

EL4.50mm Male Housing Connector Series

PART NO.: H4501-02P

DWG NO.:

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS

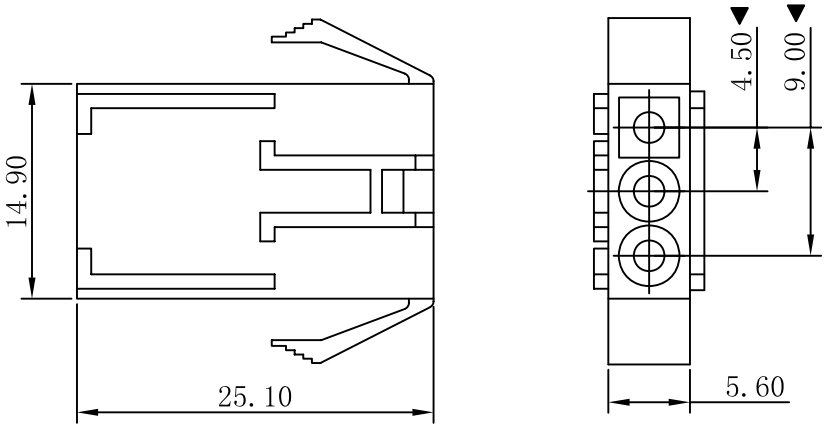
■SPECIFICATIONS

- Voltage rating: 300V AC, DC
- Current rating: 10A, AC, DC
- Withstanding Voltage: 1500V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -25° C~+85° C
- Contact resistance: 20mΩ max

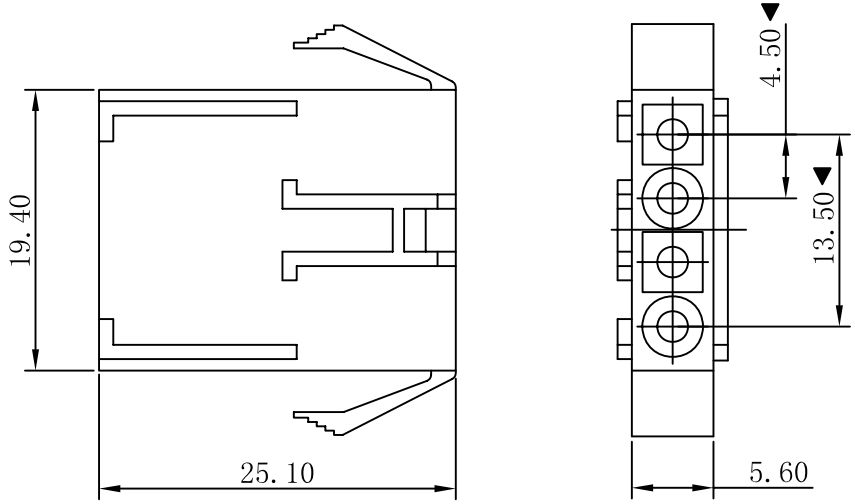
■HOUSING

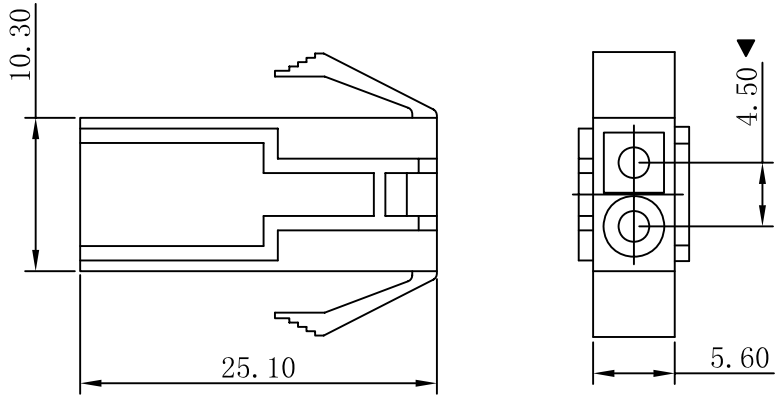
- Part No.: H4502-NP
- Poles: 02-04P
- Housing Material:Nylon66 UL94V-0
- The Dimension Marked "▼" Must Be Recorded

H4502-03P
H4502NE-03P



H4502-04
H4502NE-04P





H4502-02P
H4502NE-02P

					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	EL4.50mm Female Housing Connector Series
DWN		VIEW:	PART NO.: H4502-NP
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

HIEMI TECHNOLOGY CO., LTD

WEIGHT	SHEET	REVISION
	1/1	A0