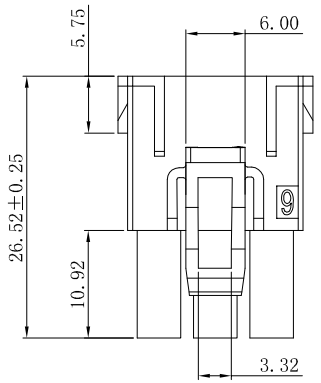
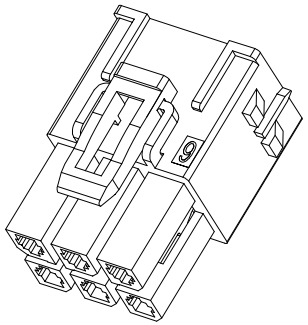
RoHS



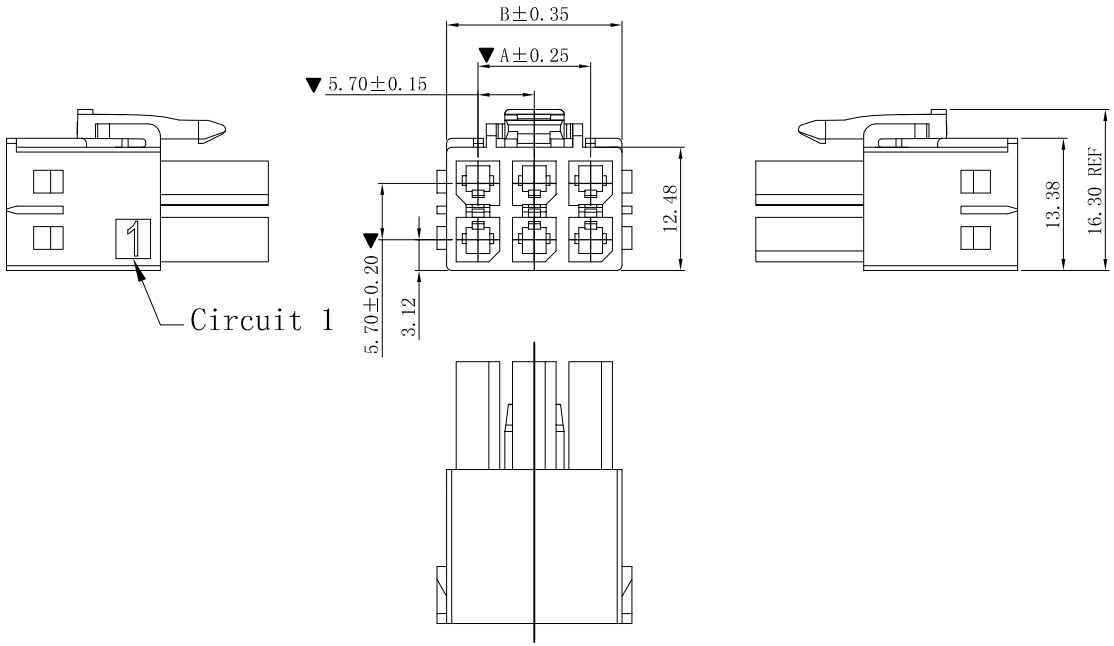


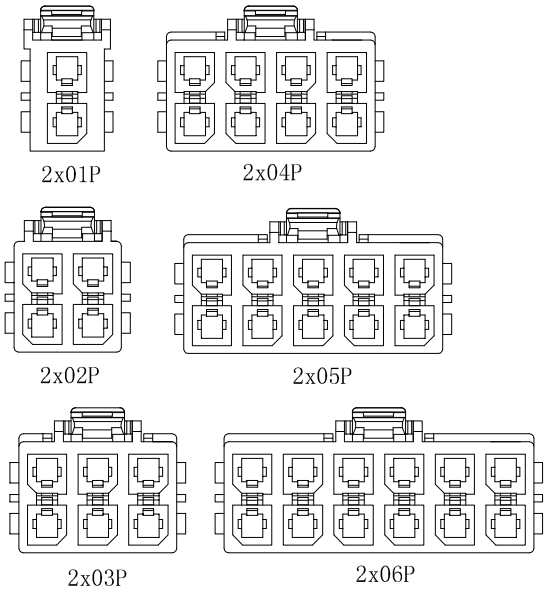
■ SPECIFICATIONS

- Voltage rating: 600V AC, DC
- Current rating: 23A, AC, DC
- Withstanding Voltage: 2200V AC/minute
- Insulation resistance:1000MΩ min
- Temperature range: -40° C~+105° C

■ HOUSING

- Part No.: H5701T-2xNP
- Poles : 02-12P
- Housing Material: PA66 UL94V-0 Black
- The Dimension Marked "▼" Must Be Recorded





Poles	Dimensions(mm)	
	A	B
2x01	N/A	8.35
2x02	5.70	12.05
2x03	11.40	17.75
2x04	17.10	23.45
2x05	22.80	29.15
2x06	28.50	34.85

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

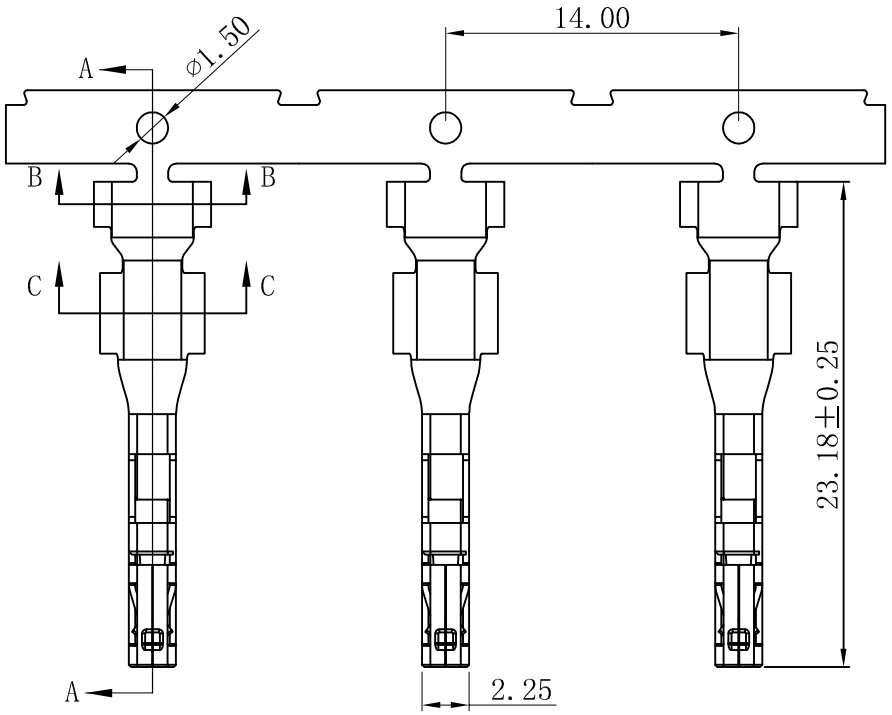
Molex 5.70mm Male Housing Connector Series

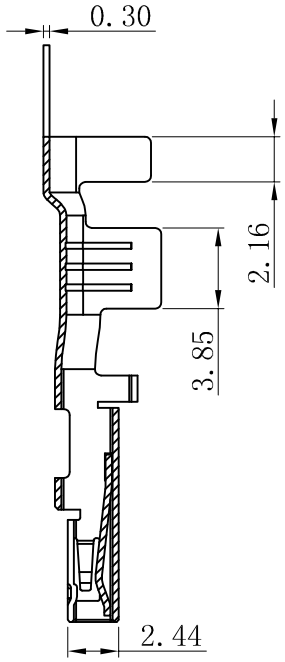
PART NO.: H5701T-2xNP

DWG NO.:

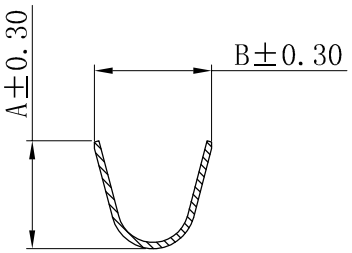
WEIGHT	SHEET	REVISION
	1/1	A0

RoHS

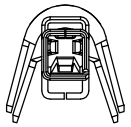


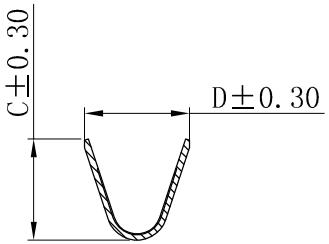


SECTION: A-A



SECTION: B-B





SECTION: C-C

■ SPECIFICATIONS

- Voltage rating: 600V AC, DC
- Current rating: 23A, AC, DC
- Withstanding Voltage: 2200V AC/minute
- Temperature range: -40° C~+105° C
- Contact resistance: 20mΩ max

■ TERMINAL

- Part No.: T5701TGDT-X
- Applicable wire: AWG#12-#16
- Material: High Contactivity Copper Alloy
- Finish: Tin-Plated

Part NO.	Wire Range	Dimensions(mm)			
		A	B	C	D
T5701TGDT-12#	12# AWG	5.15	5.60	4.83	5.00
T5701TGDT-14#	14# AWG	4.50	5.40	5.50	6.04
T5701TGDT-16#	16# AWG	4.64	5.20	3.60	3.40

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	Molex 5.70mm Female Terminal Connector Series
DWN		VIEW:	PART NO.: T5701TGDT-X
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

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WEIGHT	SHEET	REVISION
	1/1	A0