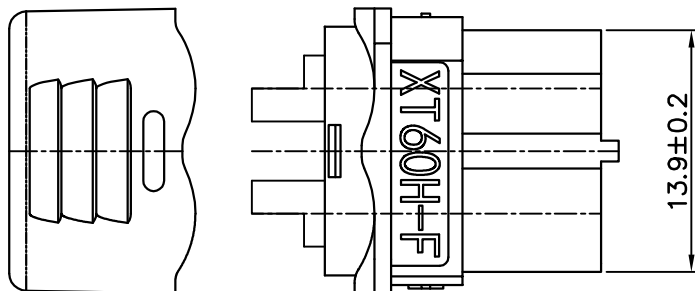
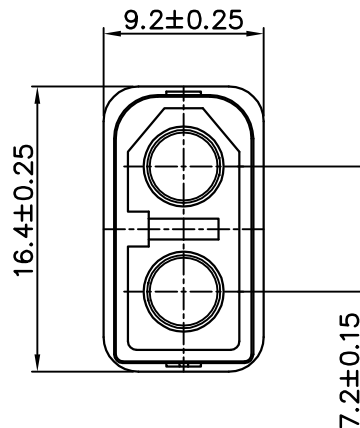
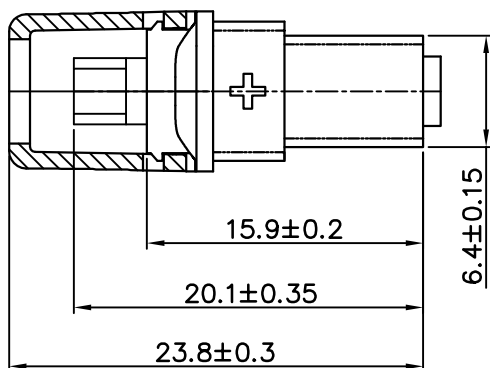
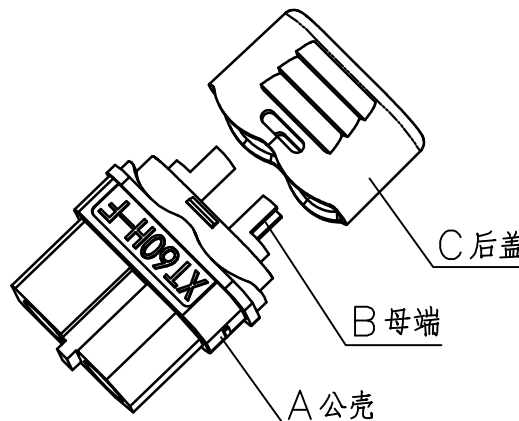


RoHS Compliant



Specifications:

- 1) Material:
Housing: PA66 UL94V-0, Yellow&Black
Terminal: Copper Alloy Electroplating
- 2) Current rating(额定电流): 30A DC.
- 3) Voltage rating(额定电压): 500V DC.
- 4) Instantaneous current(瞬时电流): 60A DC.
- 5) Contact resistance(接触电阻): 20mΩ Max
- 6) Insulation resistance(绝缘电阻): 1000MΩ Min.
- 7) Temperature range(环境温度): -25°~+105°.
- 8) Applicable Wire(适应线规): AWG10#~18#

Ordering code:

*** * * * - * - * - * - * - *
1 2 3 4 5 6 7 8 9

- 1) Series No.
- 2) H: HSG/W: WAF/T: TER./P: PRO.
- 3) M: Male/F: Female/R: 90°/V: 180°
- 4) S: SMT/D: DIP/P: PIP
- 5) nP: Circuit
- 6) Material&Color:
66: PA66/PT: PBT/LP: LCP/9T: PA9T
N: Natural/W: White/BK: Black
BL: Blue/R: Red/Y: Yellow/G: Green
- 7) B: Brass/PB: Phosphorous bronze
M: Raw/H: Harden/G: Gold/N: Ni
- 8) B: Bag/T- Tube/R: Reel
- 9) E: EXP./O: Other

C	Back cover	XT60H-C-01	1PCS	PA66	UL94V-0	
B	Female terminal	XT60HTF-BG-B*-01	2PCS	Copper Alloy	Plated	
A	Male shell	XT60HHM-2P-01	1PCS	PA66	UL94V-0	
Item	Component	Part NO.	Q'ty	Material	Finished	Remarks

东莞市轻平电子科技有限公司

XT60H Female plug(母插头)

Dimensions	Tolerances	Approved By: Achun 2025/02/22
0.0~5.0	±0.15	Checked By: Leeyan 2025/02/22
5.0~10.0	±0.18	
10.0~20.0	±0.20	Drawn By: Enyi.leng 2025/02/22
20.0~30.0	±0.25	
30.0~40.0	±0.30	
40~	±0.35	
Angular	±1.0°	

Part No: XT60F				
Document No:				
Projection	Units	Scale	Rev.	Sheet
☯	MM	N/A	A1	/

B1	20250330	Drawing update	Wong	
Rev.	Date	Description of Change Content	Check	Approval