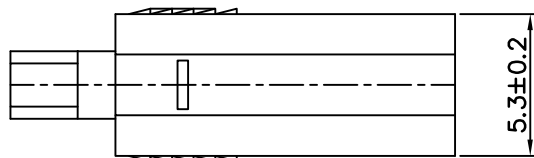
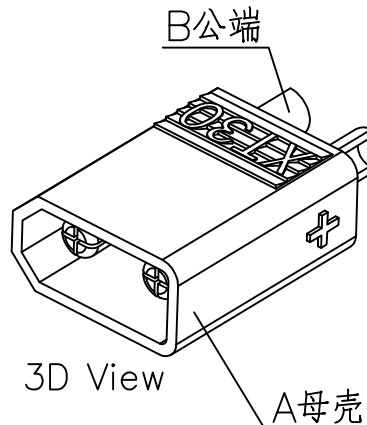
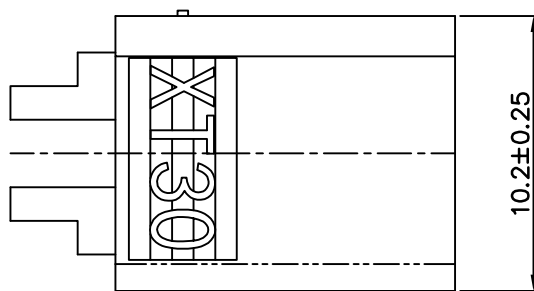
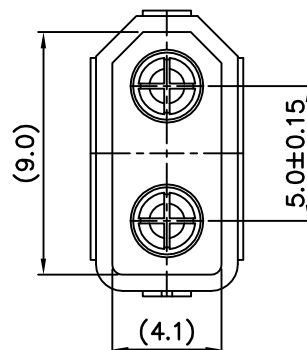
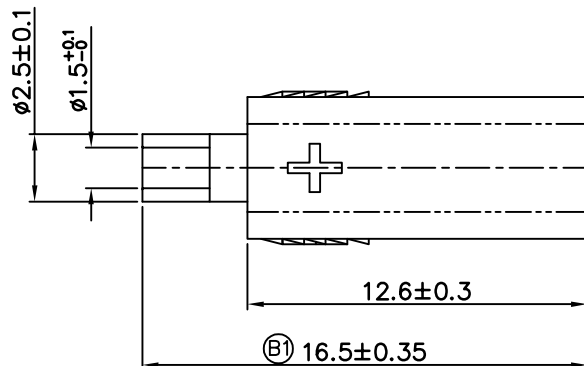


RoHS Compliant



3D View



Specifications:

- 1) Material:
Housing: PA66 UL94V-0, Yellow&Black
Terminal: Brass, Surface Plating Processing
- 2) Current rating(额定电流): 15A DC.
- 3) Voltage rating(额定电压): 500V DC.
- 4) Instantaneous current(瞬时电流): 30A DC.
- 5) Contact resistance(接触电阻): 20mΩ Max
- 6) Insulation resistance(绝缘电阻): 800MΩ Min.
- 7) Temperature range(环境温度): -25~+105°.

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 bronz
T: Tin/G: Gold/S: Silvering/P: Passivation
- 8) B: Bag/T: Tube/R: Reel
- 9) E: EXP./W: Welding/C: Crimping/O: Other

B	Male Terminal	XT301TM-B*-**	2PCS	Brass		
A	Female Shell	XT301HF-2P-66**-**	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

XT30 Male plug
2pin power connector 公插头

Dimensions	Tolerances	Approved By:	2018/01/18
0.0~5.0	±0.15	Checked By:	2018/01/15
5.0~10.0	±0.18	Drawn By:	2018/01/15
10.0~20.0	±0.20		
20.0~30.0	±0.25		
30.0~40.0	±0.30		
40~	±0.35		
Angular	±1.0°		

Part No:				
XT30M				
Document No:				
Projection	Units	Scale	Rev.	Sheet
	MM	N/A	A1	/

Rev.	Date	Description of Change Content	Check	Approval
B2	20240830	Drawing changes		
B1	20230826	Size change		