

Technical drawing of a TACT SWITCH (TS1703-TZXXHXM) showing various views and specifications.

Views:

- Top View: Dimensions include 8.6±0.2, 6.00±0.2, 4.50±0.1, 6.00±0.2, and 4-0.70.
- Side View: Dimensions include 3.45±0.1 and H±0.1.
- Isometric View: Shows the switch assembly with dimensions 35:3.5H, 38:3.8H, and 43:4.3H.
- Exploded View: Shows the assembly sequence with labels A, B, C, D, and E.
- PCB WELDING DRAWING: Shows the switch footprint with dimensions 6.5, 9.50, 3.40, and 5.60.
- Circuit Diagram: Shows the switch symbol with terminals 1, 2, 3, and 4.

Specifications:

- 额定电流, 电压: 50mA DC12V
- 接触电阻: ≤100mΩ
- 按力: ±50gf
- 行程: 0.20±0.10mm
- 绝缘电阻: ≥100MΩ
- 介电强度: ≥250VAC/1min

Assembly and Packaging:

- 安装方式: T: 贴片, C: 插件, B: 沉板, J: 包脚
- 定位柱: 高度: 35:3.5H, 38:3.8H, 43:4.3H, 力度: A:160g, B:260g
- 包装方式: M: 盘装, S: 袋装

Material and Quantity:

Item	Description	Material	Quantity	Surface Treatment/Color
E	按钮	PPA	1	黑色
D	盖板	铁盖板	1	镀铜锡
C	弹片	不锈钢	1	镀银
B	本体	PPA	1	黑色
A	卡件	黄铜	1	镀银

General Tolerance: DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD

Dimensions and Tolerances:

DIM.	TOL.
X	
X.X	±0.30
X.XX	±0.25
X.XXX	±0.15
GENERAL ANGLE:	±3°

Part Information:

- TITLE: TACT SWITCH
- DWG. NO.: TS1703-TZXXHXM
- PART NO.: TS1703-TZXXHXM
- UNIT: mm
- SCALE: none
- SHEET: 1 of 1
- DWG. SIZE: A4
- LAYER: bxconn

Approval:

- DRAWN: MAX
- CHECKED: ELLA
- APPROVED: WILL

QR Code: BXCNN

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