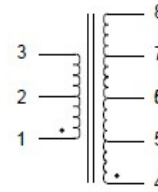


微型总线隔离变压器/DATABUS INTERFACE TRANSFORMERS

电气参数/ELECTRICAL SPECIFICATIONS @ 25° C

初级电感/OCL	
pins:1-3	6 mH±10% Min. @10 KHz, 0.25Vrms
漏感/Le	6 uH Max. @100 KHz, 0.25Vrms
pins:5-7	分别短路1-2脚与2-3脚, 电感值相差小于1uH
圈比/Turns Ratio	1:2.5:1.79 (Pins 1-3:4-8:5-7)
绕组间电容/CW/W	
Pins 2 to 6	45 pF Max. @10KHz 0.25Vrms
直流电阻/DCR :	
Pins 1-3	1.0 Ω Max.
Pins 4-8	3.5 Ω Max.
绝缘耐压/Isolation:	
Pins 1-3 to 4-6	100 Vrms 3S
绝缘电阻/IR:	
Pins 1-3 to 4-6	4000 Ω Min. @250Vdc

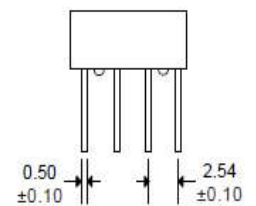
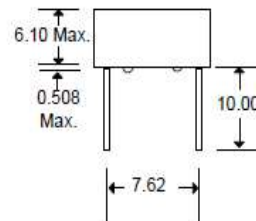
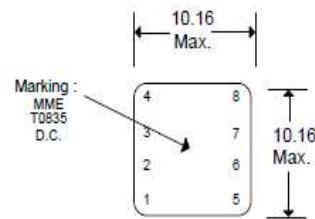
原理图/SCHEMATIC



产品描述/Description

- ◆ 军工设计专利产品
- ◆ 适用频率范围: 75KHz-1MHz
- ◆ 适用温度范围: -55 - +130°C
- ◆ 储存温度范围: -55 - +130°C

外形尺寸/DIMENSIONS



备注/Notes :

- | | |
|--------------|----------|
| 1. 脚镀锡成份 | Sn/Pb |
| 2. 波峰焊峰值温度 | 260° C |
| 3. 温湿度敏感等级 | MSL=3 |
| 4. 包装方法 (管装) | 50 pcs/管 |

除非另有规定, 尺寸以英寸/毫米为单位 ±0.010/0.25

Unless otherwise specified Dimensions inches/mm ±0.010/0.25

制图/DRAWN BY:	HW	16-Mar-26	Part Number	T0835	REV	1
核对/CHECKED BY:	HW	16-Mar-26	产品型号	WEIGHT: 1.38 gms	SHEET: 1	OF 1