

# KSD302电木温控开关

## KSD302 bakelite temperature switch

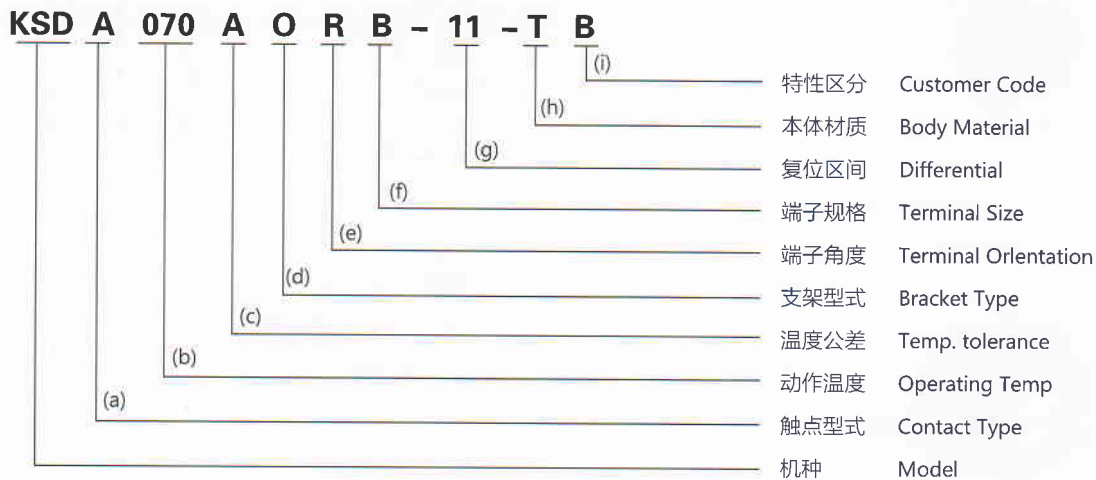
### 特性规格 Specifications

额定电流电压 Electrical Rating	16A 250V AC (电阻式负载) Resistive Load
动作温度 Operating Temp	0°C ~150°C
复位区间 Differential	10 ~30度 (摄氏温度) 10 ~30K (15K Standard)
温度允许 Temp. Tolerance	动作: (Operating Temp.) ±3 ±5 ±8 复归: (Returning Temp.) ±4 ±8 ±12
内部阻抗 Circuit Resistance	<50mΩ
工作温度 (连续温度) Heat Durability	180°C
绝缘值 Insulation Resistance	以绝缘阻抗表在直流500V电压, 测试不小于100mΩ 100mΩ min.at DC 500V
耐电压 Dielectric Strength	> 1250伏特1分钟, 在上盖与导电端子之间 (漏电0.5mA) AC 1250V for One minute
动作寿命 Operating Life	100000次 (10安培250伏特交流电) 100000 Cycles (10A 250VAC)
重量 Weight	11.1g MAX.





KSD302

### 机种码 MODEL CODE (FULL CODE)



**(a) 触电型式 CONTACT TYPE:**

A=温度上升至设定点时“切断”   
 Contact opens when temperature rises to set point (Normally closed)  
 B=温度上升至设定点时“接通”   
 Contact closes when temperature rises to set point (Normally open)  
 M=Manual reset(手动复位)

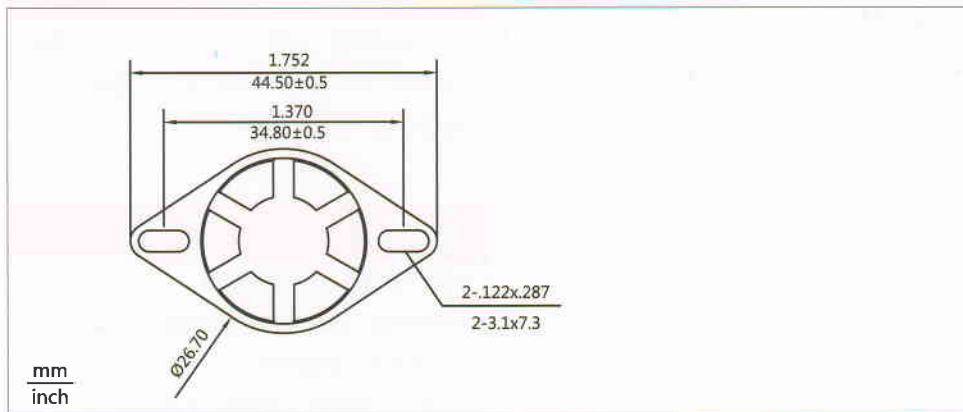
**(b) 标准温度误差 TEMP.TOLERANCE:**

Grade	A(0~105摄氏度) A(0-105°C)	B(106-150度摄氏温度) A ( 106-150°C )
Action ±°C	3	5
Reset ±°C	4	8

注：105°C以下温度公差等级为“A” The grade of temp.tolerance is “A” .When the operating temp. is less than 105°C  
 106°C以下温度公差等级为“B” The grade of temp.tolerance is “B” .When the operating temp. is less than 106°C

**(c) 支架型式 BRACKET TYPE:**

固定支架 FIXED BRACKET



**(d) 端子脚规格 TERMINAL SIZE :**

