CHANG CHUN PLASTICS CO LTD

7TH FL, 301 SONGKIANG RD, TAIPEI 104 TW

LONGLITE: T375HF

Phenolic Molding Compound (PMC), pellets, granular material, or powder

可燃性	值	测试方法
UL 阻燃等级		UL 94
0.430 mm, BK	V-0	IEC 60695-11-10, -20
0.750 mm, BK	V-0	
3.20 mm, BK	V-0	
灼热丝易燃指数 (3.20 mm)	960 °C	IEC 60695-2-12
热灯丝点火温度 (3.20 mm)	960 °C	IEC 60695-2-13
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
0.430 mm	PLC 0	
0.750 mm	PLC 0	
3.20 mm	PLC 0	
高电弧燃烧指数(HAI)		UL 746
0.430 mm	PLC 0	
0.750 mm	PLC 0	
3.20 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 3	UL 746
介电强度	10 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 3	UL 746
体积电阻率	1.0E+11 ohm cm	ASTM D257 IEC 60093
耐电弧性	PLC 4	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.430 mm	150 °C	
0.750 mm	150 °C	
3.20 mm	150 °C	
RTI Imp		UL 746
0.430 mm	150 °C	
0.750 mm	150 °C	
3.20 mm	150 °C	
RTI		UL 746
0.430 mm	150 °C	
0.750 mm	150 °C	
3.20 mm	150 °C	
Ball Pressure Test (190°C, 3.00 mm)	Pass	IEC 60695-10-2

ANSI/UL 94 小规模测试数据与建筑材料、家具和有关内容不相关。ANSI/UL 94 小规模测试数据仅用于确定成品设备和装置的组件和部件中所用塑料材料的易燃性,其中组合的可接受性由 UL 确定。





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