



组件 - 塑料

UL 档案号: E67171

LG CHEM LTD
20 YOIDO-DONG, YONGDUNGPO-GU, SEOUL 150-721 KR



HI121(#)

Acrylonitrile Butadiene Styrene (ABS), pellets

(#) - May be followed by optional suffix letter from A-Z incl., except F, and except Grades HT700B, XR401B, LI912A, AF303G, AF303S, XR404T, XR407D, XR407E, HF380X.

可燃性	值	测试方法
UL 阻燃等级		
1.5 mm, ALL	HB	UL 94
3.0 mm, ALL	HB	UL 94
3.0 mm, ALL	HB40	IEC 60695-11-10, -20
1.5 mm, ALL	HB75	IEC 60695-11-10, -20
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
1.5 mm	PLC 3	
3.0 mm	PLC 3	
高电弧燃烧指数(HAI)		UL 746
1.5 mm	PLC 0	
3.0 mm	PLC 1	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746
介电强度	27 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 2	UL 746
体积电阻率	1.0E+15 ohms-cm	ASTM D257 IEC 60093
耐电弧性	PLC 6	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
1.5 mm	95.0 °C	
3.0 mm	100 °C	
RTI Imp		UL 746
1.5 mm	95.0 °C	
3.0 mm	100 °C	
RTI		UL 746
1.5 mm	95.0 °C	
3.0 mm	100 °C	
物理性能	值	测试方法
Dimensional Stability	0.0 %	ASTM D1042 ISO 2796



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