



组件 - 塑料
UL 档案号: E43392

DSM ENGINEERING PLASTICS INC
2267 W MILL RD, PO BOX 3333, EVANSVILLE IN 47732-3333



Akulon: F223-D, F223-D /A
Polyamide 6 (PA6), pellets

可燃性	值	测试方法
UL 阻燃等级		UL 94
0.750 mm, NC	V-2	IEC 60695-11-10, -20
1.50 mm, ALL	V-2	
3.00 mm, ALL	V-2	
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
1.50 mm	PLC 4	
3.00 mm	PLC 3	
高电弧燃烧指数(HAI)		UL 746
1.50 mm	PLC 0	
3.00 mm	PLC 0	
相比耐漏电起痕指数(CTI)	PLC 0	UL 746
介电强度	28 kV/mm	ASTM D149 IEC 60243-1
高电压电弧起痕速率 (HVTR)	PLC 0	UL 746
体积电阻率	1.0E+15 ohms-cm	ASTM D257 IEC 60093
耐电弧性	PLC 7	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.750 mm	120 °C	
1.50 mm	120 °C	
3.00 mm	120 °C	
RTI Imp		UL 746
0.750 mm	65.0 °C	
1.50 mm	65.0 °C	
3.00 mm	70.0 °C	
RTI		UL 746
0.750 mm	85.0 °C	
1.50 mm	85.0 °C	
3.00 mm	85.0 °C	
物理性能	值	测试方法
Dimensional Stability	0.82 %	ASTM D1042 ISO 2796



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