



组件 - 塑料
UL 档案号: E140728

Solvay Specialty Polymers USA L L C
4500 MCGINNIS FERRY RD, ALPHARETTA GA 30005-2203



KETASPIRE: KT-880, KT-880P
Polyetheretherketone (PEEK), pellets or powder

可燃性	值	测试方法
UL 阻燃等级 (3.0 mm, NC)	V-0	UL 94 IEC 60695-11-10, -20
灼热丝易燃指数		IEC 60695-2-12
0.9 mm	960 °C	
1.5 mm	960 °C	
3.0 mm	960 °C	
热灯丝点火温度		IEC 60695-2-13
0.9 mm	825 °C	
1.5 mm	825 °C	
3.0 mm	850 °C	
电气性能	值	测试方法
热丝引燃 (HWI)		UL 746
0.75 mm	PLC 3	
0.9 mm	PLC 3	
1.5 mm	PLC 1	
3.0 mm	PLC 1	
高电弧燃烧指数(HAI)		UL 746
0.75 mm	PLC 1	
0.9 mm	PLC 1	
1.5 mm	PLC 1	
3.0 mm	PLC 1	
相比耐漏电起痕指数(CTI)	PLC 4	UL 746
高电压电弧起痕速率 (HVTR)	PLC 3	UL 746
耐电弧性	PLC 6	ASTM D495
热性能	值	测试方法
RTI Elec		UL 746
0.75 mm	260 °C	
0.9 mm	260 °C	
1.5 mm	260 °C	
3.0 mm	260 °C	
RTI Imp		UL 746
0.75 mm	180 °C	
0.9 mm	180 °C	
1.5 mm	180 °C	
3.0 mm	180 °C	
RTI		UL 746
0.75 mm	260 °C	
0.9 mm	260 °C	
1.5 mm	260 °C	
3.0 mm	260 °C	



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