



Component - Plastics

File Number: E56070

CHI MEI CORPORATION
59-1 SAN CHIA, JEN TE, TAINAN 717 TW



Polylac: PA-765A(+)

Acrylonitrile Butadiene Styrene (ABS), pellets

(+) - Indicate 0~0.5% acid scavengers.

Flammability	Value	Test Method
Flame Rating		UL 94 IEC 60695-11-10, -20
1.5 mm, ALL	V-1	
2.1 mm, ALL	V-0, 5VB	
2.5 mm, ALL	V-0, 5VA	
3.0 mm, ALL	V-0, 5VA	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746
2.1 mm	PLC 3	
2.5 mm	PLC 3	
3.0 mm	PLC 0	
High Amp Arc Ignition (HAI)		UL 746
2.1 mm	PLC 0	
2.5 mm	PLC 0	
3.0 mm	PLC 0	
Comparative Tracking Index (CTI)	PLC 1	UL 746
High Voltage Arc Tracking Rate (HVTR)	PLC 2	UL 746
Arc Resistance	PLC 7	ASTM D495
Thermal	Value	Test Method
RTI Elec		UL 746
1.5 mm	85.0 °C	
2.1 mm	85.0 °C	
2.5 mm	85.0 °C	
3.0 mm	85.0 °C	
RTI Imp		UL 746
1.5 mm	80.0 °C	
2.1 mm	80.0 °C	
2.5 mm	80.0 °C	
3.0 mm	80.0 °C	
RTI Str		UL 746
1.5 mm	85.0 °C	
2.1 mm	85.0 °C	
2.5 mm	85.0 °C	
3.0 mm	85.0 °C	

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