Component - Plastics

File Number: E56070

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KIBISAN: PN-127 L150 FG

Styrene Acrylonitrile (SAN), pellets

Flammability	Value	Test Method
Flame Rating		
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
Electrical	**Value**	**Test Method**
Hot-wire Ignition (HWI) (1.5 mm)	PLC 4	UL 746A
High Amp Arc Ignition (HAI) (1.5 mm)	PLC 0	UL 746A
High Voltage Arc Tracking Rate (HVTR)	PLC 0	UL 746A
Arc Resistance	PLC 6	ASTM D495
Thermal	**Value**	**Test Method**
RTI Elec		UL 746B
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	
RTI Imp		UL 746B
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	
RTI Str		UL 746B
1.5 mm	50.0 °C	
3.0 mm	50.0 °C	

Form Number: E56070-104518670

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Report Date: 5/12/1983
Last Revised: 6/24/2021 4:37:16 AM

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