



Component - Plastics

File Number: E86615

A. Schulman GmbH

HUETTENSTRASSE 130-138.

KERPEN, 50170 Germany



POLYMAN: LP 137 A

Acrylonitrile Butadiene Styrene (ABS), pellets

NOTE - All designations may be followed by numerical suffixes indicating color

Flammability	Value	Test Method
Flame Rating		UL 94
0.06 in, NC, BK	HB	
0.12 in, NC, BK	HB	
Flammability Classification		IEC 60695-11-10, -20
0.12 in, NC, BK	HB40	
0.06 in, NC, BK	HB75	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
0.06 in	PLC 4	
0.12 in	PLC 4	
High Amp Arc Ignition (HAI)		UL 746A
0.06 in	PLC 0	
0.12 in	PLC 0	
Comparative Tracking Index (CTI)	PLC 0	UL 746A
High Voltage Arc Tracking Rate (HVTR)	PLC 2	UL 746A
Arc Resistance	PLC 6	ASTM D495
Thermal	Value	Test Method
RTI Elec		UL 746B
0.06 in	140 °F	
0.12 in	140 °F	
RTI Imp		UL 746B
0.06 in	140 °F	
0.12 in	140 °F	
RTI Str		UL 746B
0.06 in	140 °F	
0.12 in	140 °F	

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