



Component - Plastics

File Number: E171666

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JH960-(h)1DY, MAC-(h)1

Polycarbonate/Acrylonitrile Butadiene Styrene (PC/ABS), pellets

(h) - Replaced by two digits to denote 15-85% PC Content

Flammability	Value	Test Method
Flame Rating		
1.0 mm, ALL	HB	UL 94
1.6 mm, ALL	HB	UL 94
3.2 mm, ALL	HB	UL 94
3.2 mm, ALL	HB40	IEC 60695-11-10, -20
1.0 mm, ALL	HB75	IEC 60695-11-10, -20
1.6 mm, ALL	HB75	IEC 60695-11-10, -20
Electrical	Value	Test Method
Hot-wire Ignition (HWI) (1.6 mm)	PLC 4	UL 746
High Amp Arc Ignition (HAI)		UL 746
1.6 mm	PLC 0	
3.2 mm	PLC 0	
Thermal	Value	Test Method
RTI Elec		UL 746
1.0 mm	60.0 °C	
1.6 mm	60.0 °C	
3.2 mm	60.0 °C	
RTI Imp		UL 746
1.0 mm	60.0 °C	
1.6 mm	60.0 °C	
3.2 mm	60.0 °C	
RTI Str		UL 746
1.0 mm	60.0 °C	
1.6 mm	60.0 °C	
3.2 mm	60.0 °C	

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