

## Component - Plastics



### Acrylonitrile Butadiene Styrene (ABS), pellets

Flammability	Value	Test Method
Flame Rating 1.5mm, ALL 2.1mm, ALL 2.5mm, ALL 3mm, ALL	V-1 V-0, 5VB V-0, 5VA V-0, 5VA	UL 94 IEC 60695-11-10, -20
Electrical	Value	Test Method
Hot-wire Ignition (HWI) 2.1mm 2.5mm 3mm	PLC 3 PLC 3 PLC 0	UL 746
High Amp Arc Ignition (HAI) 2.1mm 2.5mm 3mm	PLC 0 PLC 0 PLC 0	UL 746
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 1.5mm 2.1mm 2.5mm 3mm	85°C 85°C 85°C 85°C	UL 746
RTI Imp 1.5mm 2.1mm 2.5mm 3mm	80°C 80°C 80°C 80°C	UL 746
RTI Str 1.50 mm 2.10 mm 2.50 mm 3.00 mm	85°C 85°C 85°C 85°C	UL 746

<b>Part Number</b>
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