



Component - Plastics

File Number: E132739

A.SCHULMAN WARRINGTON
1 KINGSLAND GRANGE
WOOLSTON
WARRINGTON, WA1 4RA United Kingdom



PERCOM: MCG30T

Polypropylene (PP), pellets

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

Flammability	Value	Test Method
Flame Rating		UL 94
0.06 in, ALL	HB	
0.13 in, ALL	HB	
Flammability Classification		IEC 60695-11-10, -20
0.13 in, ALL	HB40	
0.06 in, ALL	HB75	
Glow Wire Flammability Index		IEC 60695-2-12
0.06 in	1430 °F	
0.13 in	1430 °F	
Glow Wire Ignition Temperature		IEC 60695-2-13
0.06 in	1470 °F	
0.13 in	1470 °F	
Electrical	Value	Test Method
Hot-wire Ignition (HWI)		UL 746A
0.06 in	PLC 3	
0.13 in	PLC 1	
Thermal	Value	Test Method
RTI Elec		UL 746B
0.06 in	149 °F	
0.13 in	149 °F	
RTI Imp		UL 746B
0.06 in	149 °F	
0.13 in	149 °F	
RTI Str		UL 746B
0.06 in	149 °F	
0.13 in	149 °F	
Ball Pressure Test (248°F)	Pass	IEC 60695-10-2

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