

ASAHI KASEI CORP

KANDA-MITSUI BLDG, 1-105 KANDA JINBOCHO, CHIYODA-KU TOKYO 101-8101 JP



Tenac: 5010

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Acetal "Polyoxymethylene" (POM), pellets

Flame Rating	Flammability	Value	Test Method
1.5 mm, ALL HB 3.0 mm, ALL HB 6.0 mm, ALL HB Flammability Classification IEC 60695-11-10, -20 3.0 mm, ALL HB40 6.0 mm, ALL HB40 1.5 mm, ALL HB75 Electrical Value Test Method Hot-wire Ignition (HWI) UL 746 1.5 mm PLC 4 3.0 mm PLC 4 High Amp Are Ignition (HAI) UL 746 1.5 mm PLC 0 3.0 mm PLC 0 6.0 mm PLC 0 9.0 mm PLC 0 1.5 mm PLC 0 3.0 mm PLC 0 6.0 mm PLC 0 U. 746 UL 746 Dielectric Strength Tacking Index (CTI) PLC 0 UL 746 Volume Resistivity 1.0E+11 ohms-cm ASTM D149 High Voltage Arc Tracking Rate (HVTR) 1.0E+11 ohms-cm EC 60093 Arc Resistance PLC 4 ASTM D495 Electric Strength 2 kW/mm IEC 60043-1 Thermal 105 °C UL 746 1.5 mm		raido	
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Dimensional Stability 0.0 % ASTM D1042	Physical	Value	Test Method
·		0.0 %	ASTM D1042
	·	0.0%	ISO 2796

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Component - Plastics

File Number: E48285



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