

Complementary tests and data on

PR700



Compatibility with Norms & standards	
REACH SVHC List	✓
RoHS 2011/65/EC	✓
Waste Electrical and Electronic Equipment Directive 2002/96/EC	✓
Directive on end-of-life vehicles 2000/53/EC	✓
2000/11/EC	✓

Dielectric behaviour	
CTI : Comparative tracking index according to DIN EN IEC 60112: 2010-05	Erosion depth : 0,1 mm Classification : CTI 600 < 1
Dielectric strength according to DIN EN IEC 60243-1 : 1999-03	34,9 kV / mm

Fire rating	
UL94 HB standard	✓
TL1010 : 2008-01	Burns 12mm/min ✓

Chemical resistance			
	Mass variation (%) after :		
	15 days	30 days	90 days
Diesel	0,078	0,103	0,160
Engine oil	0,025	0,044	0,051
Brake fluid	-0,091	-0,098	-0,135
MEK type solvent	1,681	3,020	6,588
Tap water	1,064	1,406	2,069
Sea Water	1,056	1,402	2,012
10% Sulfuric acid	0,949	1,253	1,711
10% Hydrochloric acid	0,956	1,287	1,838
10% Sodium hydroxide solution	1,127	1,411	1,674
Car windscreen washer	1,029	1,403	2,081