




TECHNICAL SPECIFICATION

Product	Two piece press stud		
Composition	Acetal (Delrin 127UV)		
Colour	White		
Image			
Part Number	PB5A PB5B		
Drawing Number	BE-24-005		
General Description	Is formulated with a UV resistant additive package. Has good strength and displays good thermal stability.		
Electrical Properties	Value	Units	Standard
Electrical strength	24	KV/mm	IEC 60243-1
Mechanical Properties	Value	Units	Standard
Yield Strain	23	%	ISO 527
Yield Stress	70	Mpa	ISO 527
Flexural Modulus	2700	Mpa	ISO 178
Notched Izod Impact Strength	11	KJ/m ²	ISO 179 -30 degrees/c, 1/A
Pull Force(first click)	5(+/- 30%)	kg	-
Pull Force(second click)	10(+/- 30%)	kg	-
Thermal Properties	Value	Units	Standard
Melting Point	178	Degrees Celsius	ISO 11357-1/3
Heat Deflection Temperature	90	Degrees Celsius	ISO 75-1/2 1.8 Mpa
Vicat Softening Temperature	160	Degrees Celsius	ISO 306

*Typical values only.