

## Specification Sheet

Part Number: 118-00032



Extreme temperature range for excellent performance in a range of environments.  
Low-profile, contoured head takes up less space and protects sensitive wires.  
Delivers the performance of a metal tie with the ease of use of plastic.

<b>Article Number</b>	118-00032
<b>Type</b>	PT2A
<b>Color</b>	Beige (BGE)
<b>Quantity Per</b>	bag
<b>Product Description</b>	PEEK Ties withstand temperatures from -67 to 464 degrees F and provide excellent resistance to chemicals, acids, radiation and abrasion. The low-profile, contoured head takes up less space and protects sensitive wires running adjacent to it.
<b>Short Description</b>	High-Temp Cable Tie, 5.7" Long, 52lb Tensile Strength, PEEK, Beige, 100/pkg
<b>Global Part Name</b>	PT2A-PEEK-BGE

<b>Minimum Tensile Strength (Imperial)</b>	52.0
<b>Minimum Tensile Strength (Metric)</b>	230
<b>Length L (Imperial)</b>	5.7
<b>Length L (Metric)</b>	145.0
<b>Identification Plate Position</b>	none
<b>Releasable Closure</b>	No
<b>Tie Closure</b>	plastic pawl
<b>Variant</b>	Outside Serrated
<b>Width W (Imperial)</b>	0.13
<b>Width W (Metric)</b>	3.4
<b>Bundle Diameter Min (Imperial)</b>	0.16
<b>Bundle Diameter Min (Metric)</b>	4.0
<b>Bundle Diameter Max (Imperial)</b>	1.4
<b>Bundle Diameter Max (Metric)</b>	35.0
<b>Thickness T (Imperial)</b>	0.05
<b>Thickness T (Metric)</b>	1.2

<b>Cable Tie Head Length (Imperial)</b>	0.22
<b>Cable Tie Head Width (Imperial)</b>	0.24
<b>Material</b>	Polyetheretherketone (PEEK)
<b>Material Shortcut</b>	PEEK
<b>Flammability</b>	UL 94 V-0
<b>Halogen Free</b>	Yes
<b>Operating Temperature</b>	-67°F to +464°F (-55°C to +240°C)
<b>Reach Compliant (Article 33)</b>	Yes
<b>ROHS Compliant</b>	Yes
<b>Certification/Specification</b>	VDE   DIN EN 62275:2010-07 DNV GL   EN 62275:2009
<b>Package Quantity (Imperial)</b>	100
<b>Package Quantity (Metric)</b>	100
<b>Customs Number</b>	3926909988

