

Specification Sheet

Part Number: 111-01235



|                     |                                                                                                                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Number      | 111-01235                                                                                                                                                                                                                                                                                                    |
| Type                | PT220                                                                                                                                                                                                                                                                                                        |
| Color               | Beige (BGE)                                                                                                                                                                                                                                                                                                  |
| Features & Benefits | <ul style="list-style-type: none"><li>• Extreme temperature range for excellent performance in a range of environments.</li><li>• Low-profile, contoured head takes up less space and protects sensitive wires.</li><li>• Delivers the performance of a metal tie with the ease of use of plastic.</li></ul> |
| Quantity Per        | bag                                                                                                                                                                                                                                                                                                          |
| Product Description | 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, 8.7" Long, 85lb Tensile Strength, PEEK, Beige, 100/pkg |
| <b>Global Part Name</b>                    | PT220-PEEK-BGE                                                              |
| <b>Minimum Tensile Strength (Imperial)</b> | 85.0                                                                        |
| <b>Minimum Tensile Strength (Metric)</b>   | 380.0                                                                       |
| <b>Length L (Imperial)</b>                 | 8.7                                                                         |
| <b>Length L (Metric)</b>                   | 220.0                                                                       |
| <b>Identification Plate Position</b>       | none                                                                        |
| <b>Releasable Closure</b>                  | No                                                                          |
| <b>Tie Closure</b>                         | plastic pawl                                                                |
| <b>Variant</b>                             | Inside Serrated                                                             |
| <b>Width W (Imperial)</b>                  | 0.19                                                                        |
| <b>Width W (Metric)</b>                    | 4.7                                                                         |
| <b>Bundle Diameter Min (Imperial)</b>      | 0.32                                                                        |
| <b>Bundle Diameter Min (Metric)</b>        | 8.0                                                                         |
| <b>Bundle Diameter Max (Imperial)</b>      | 2.2                                                                         |

|                                         |                                                                                |
|-----------------------------------------|--------------------------------------------------------------------------------|
| <b>Bundle Diameter Max (Metric)</b>     | 56.0                                                                           |
| <b>Thickness T (Imperial)</b>           | 0.05                                                                           |
| <b>Thickness T (Metric)</b>             | 1.3                                                                            |
| <b>Cable Tie Head Length (Imperial)</b> | 0.28                                                                           |
| <b>Cable Tie Head Width (Imperial)</b>  | 0.32                                                                           |
| <b>Material</b>                         | Polyetheretherketone (PEEK)                                                    |
| <b>Material Shortcut</b>                | PEEK                                                                           |
| <b>Flammability</b>                     | UL 94 V0                                                                       |
| <b>Halogen free</b>                     | Yes                                                                            |
| <b>Operating Temperature (Metric)</b>   | -67°F to +464°F (-55°C to +240°C)                                              |
| <b>Reach Complaint(Article 33)</b>      | Yes                                                                            |
| <b>ROHS Complaint</b>                   | Yes                                                                            |
| <b>Certification/Specification WEB</b>  | VDE   DIN EN 62275:2016-01 Lloyd's Register   IEC 62275 DNV GL   EN 62275:2009 |
| <b>Package Quantity(Imperial)</b>       | 100                                                                            |

|                                  |            |
|----------------------------------|------------|
| <b>Package Quantity (Metric)</b> | 100        |
| <b>Customs Number</b>            | 3926909988 |
| <b>Content Unit(BMEcat)</b>      | pcs.       |