

## Specification Sheet

Part Number: 133-02029



Easy assembly without the need of a tool.

Disc of the part covers the hole and minimises ingress of dust, dirt and water.  
Standard geometry for example fir tree or arrowhead.

Push Pin, Mounting Hole Dia. 6.5x12.5mm, PA66HIRHS, Black, 3000/carton

|                            |   |
|----------------------------|---|
| <b>Article Number</b>      | 133-02029   |
| <b>Type</b>                | PLUGFTOVALXL  |
| <b>Color</b>               | Black (BK)  |
| <b>Quantity Per</b>        | carton  |
| <b>Product Description</b> | Products were developed especially for the automotive industry. Application in trunks, doors, wheel housing and dash panels. Parts are even used for optical reasons. |
| <b>Short Description</b>   | Push Pin, Mounting Hole Dia. 6.5x12.5mm, PA66HIRHS, Black, 3000/carton  |
| <b>Global Part Name</b>    | PLUGFTOVALXL-PA66HIRHS-BK   |

|  |   |
|--|---|
| <b>Length L (Imperial)</b>                     | 0.77  |
| <b>Length L (Metric)</b>                       | 19.6  |
| <b>Fixation Method</b>                         | Blind Plug  |
| <b>Width W (Imperial)</b>                      | 0.54  |
| <b>Width W (Metric)</b>                        | 13.62   |
| <b>Height H (Imperial)</b>                     | 0.78  |
| <b>Height H (Metric)</b>                       | 19.7  |
| <b>Panel Thickness Min (Imperial)</b>          | 0.02  |
| <b>Panel Thickness Max (Imperial)</b>          | 0.31  |
| <b>Panel Thickness Min (Metric)</b>            | 0.6   |
| <b>Panel Thickness Max (Metric)</b>            | 8.0   |
| <b>Mounting Hole Diameter D (Imperial)</b>     | 0.24 x 0.48 " 0.25 x 0.50 " 0.25 x 0.50 " 0.27 x 0.47   |
| <b>Mounting Hole Diameter D (Metric)</b>       | 6.2 x 12.2 mm 6.5 x 12.5 mm 7.0 x 12.0 mm 6.5 x 13.0 mm |
| <b>Mounting Hole Diameter D Min (Imperial)</b> | 0.24  |
| <b>Mounting Hole Diameter D Max (Imperial)</b> | 0.51  |
| <b>Mounting Hole Diameter D Max (Metric)</b>   | 13.0  |

|                                     |  |
|-------------------------------------|--|
| <b>Material</b>                     | Polyamide 6.6, high impact modified, heat stabilized (PA66HIRHS) |
| <b>Material Shortcut</b>            | PA66HIRHS  |
| <b>Operating Temperature</b>        | -40°F to +230°F (-40°C to +110°C)                                |
| <b>Reach Compliant (Article 33)</b> | Yes  |
| <b>ROHS Compliant</b>               | Yes  |
| <b>Package Quantity (Imperial)</b>  | 3000   |
| <b>Package Quantity (Metric)</b>    | 3000   |
| <b>Customs Number</b>               | 3926909988   |