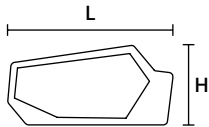


## Technical data sheet

Article number:  
148-90007

HECE-3



|                                    |                                                                                                                            |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Product Group</b>               | Connectors - For Solid Wires                                                                                               |
| <b>Product Family</b>              | HelaCon Easy                                                                                                               |
| <b>Material</b>                    | Polyamide 6.6 (PA66)                                                                                                       |
| <b>Colour</b>                      | Grey (GY)                                                                                                                  |
| <b>Depth (D)</b>                   | 0.78 "                                                                                                                     |
| <b>Depth D (metric)</b>            | 19.7 mm                                                                                                                    |
| <b>Flammability</b>                | UL 94 V2                                                                                                                   |
| <b>Height (H)</b>                  | 0.37 "                                                                                                                     |
| <b>Height H (metric)</b>           | 9.5 mm                                                                                                                     |
| <b>Length (L)</b>                  | 19.7 mm                                                                                                                    |
| <b>Length L (imperial)</b>         | 0.78 "                                                                                                                     |
| <b>Material Plated Brass</b>       | Brass Tinned (MET)                                                                                                         |
| <b>Material Spring Plate</b>       | Stainless Steel (SS)                                                                                                       |
| <b>Max Current</b>                 | 24 A                                                                                                                       |
| <b>Max Voltage</b>                 | 450 V                                                                                                                      |
| <b>Number of Conductors</b>        | 3                                                                                                                          |
| <b>Operating Temperature</b>       | -30 °C to +110 °C (VDE), -30 °C to +105 °C (cULus)                                                                         |
| <b>Package Content packed in</b>   | box                                                                                                                        |
| <b>Pack Cont.</b>                  | 75 pcs.                                                                                                                    |
| <b>Specifications</b>              | 60998-1:2004, ANSI/UL 486-A, ANSI/UL 486-B, ANSI/UL 486-C, CEBEC, DIN EN 60998-2-2:2005-03, EN 60998-2-2:2004, ENEC, FIMKO |
| <b>Stripping Length</b>            | 11 mm                                                                                                                      |
| <b>Stripping Length (Imperial)</b> | 0.43 "                                                                                                                     |
| <b>UL-File Number</b>              | E316080                                                                                                                    |
| <b>Width (W)</b>                   | 13.5 mm                                                                                                                    |
| <b>Width (W) (imperial)</b>        | 0.53 "                                                                                                                     |
| <b>Wire Range (cULus)</b>          | 12 - 22 AWG solid                                                                                                          |
| <b>Wire Range (VDE)</b>            | 1.0 - 2.5 mm <sup>2</sup> solid                                                                                            |

