HV Protection

GPN 397



www.poeppelmann.com/en/gpn397



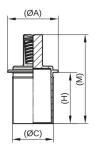


Application

The GPN 397 HV protection with tab is suitable for use in parts and components for hybrid or electric vehicles. The handy grip tab ensures quick removal. Within certain limits, the HV protection prevents the ingress of liquids. The plastic used is made from post-consumer recycled material.

All information about 100% PCR can be found in "Sustainability at Pöppelmann" (see chapter 2) or at www.poeppelmann.com/en/kapsto/Responsibility.html







| Article | A | С | н | М | 100% PCR |
|------------------|----|------|------|------|-------------|
| GPN 397 HV 40-2 | 32 | 25,9 | 32,5 | 56,4 | 39703010000 |
| Dimensions in mm | | | | | |

Information on materials, colours, designs and use of our products can be found on the website and in chapter 3' Materials and application'.

The article consists of 98 % PCR-PE and 2 % colour based on a PIR carrier. The plastic used consists of 100 % PCR.

For these articles, colour deviations and black dots cannot be completely avoided in production and are permissible. We recommend carrying out functional tests before series production.

Guide values for high-voltage applications

| Article | Contact connections | Manufacturer | Plug type | Number of poles | Rows |
|-----------------|---------------------|--------------|-----------|-----------------|------|
| GPN 397 HV 40-2 | HPS | Hirschmann | HPS 40-2 | 4 | 2 |

Your added values:



The plastic used consists of 100 % recycled material.



Protection for High Voltage Connector Systems using our registered design.



Prevents penetration of liquids within certain limits.



With practical tab for fast removal.



Production in accordance with VDA Band 19 and ISO 16232 in our cleanroom on request.

