HV Protection

GPN 382



NEW

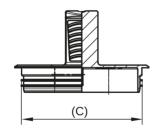
Application

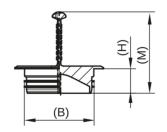
GUE AMORE SOUTH

The GPN 382 HV protective plugs with tab are suitable for use in parts and components for hybrid or electric vehicles. The handy grip tab ensures quick removal and the circumferential ribs enable an optimum clamp fit. 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
 B
 C
 H
 M
 100% PCR

 GPN 382 Class 3
 25,7
 45,4
 9
 30
 38207010000

 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-PP 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	Manufacturer	Plug type	Number of poles	Rows
GPN 382 Class 3	Kangni	Kangni Class 3	2	1

Your added values:



The plastic used consists of 100 % recycled material.



Protection for High Voltage Connector Systems using our registered design.



With practical tab for fast removal.



Prevents penetration of liquids within certain limits.



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

