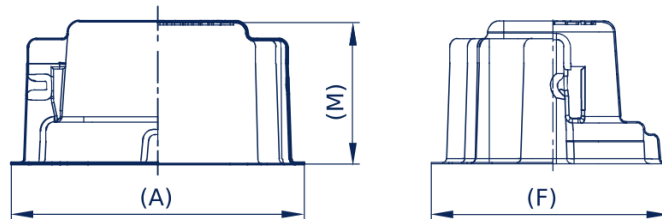
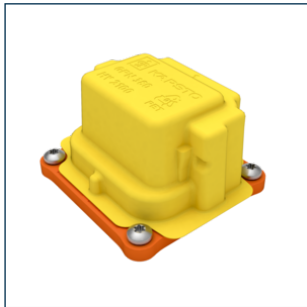


NEW

Application

The GPN 380 Type D HV protection is suitable for use in class 5 parts and components in battery-powered, hybrid and plug-in hybrid vehicles. It protects connectors from TE's AMP+ HV 2100 series against corrosion and mechanical damage. For example, in the area of the input to the battery, from the onboard charger to the battery, from the battery to the converter or from the converter to the electric motor.

- Material savings thanks to thermoforming technology
- Secure fit thanks to latching function
- Specifically developed for TE connectors of the AMP+ HV 2100 series


PET
yellow

Article	A	F	M	Virgin material
GPN 380 HV 2100	83	67,5	40	38006150000

Dimensions in mm.

Information on materials, colours, designs and use of our products can be found on the website and in chapter 4 'Materials and application'.

Customer Information pursuant to Art. 16 of the PPWR (EU Regulation 2025/40): To the best of our current knowledge and based on information from our raw material suppliers, the products we supply do not contain the heavy metals listed in Article 5, paragraph 4 of the PPWR (lead, cadmium, mercury, and hexavalent chromium) in a total concentration exceeding 100 mg/kg. Pöppelmann neither intentionally adds these regulated substances as components nor are they expected to be present in impermissible concentrations as impurities resulting from the manufacturing process.

Furthermore, according to information from our suppliers, our products do not contain any substances of very high concern (SVHCs as defined in the current REACH Candidate List) in a concentration exceeding 0.1 percent by mass. Pöppelmann does not intentionally add these substances during the manufacturing process. Any presence below this reportable threshold is attributable to unavoidable, raw material-related impurities or technical specifications set by raw material suppliers, which, for us as a processor, represents the technically unavoidable minimum within the context of quality and raw material properties.

Application Overview

Article	Article number	Manufacturer	Connector family	Housing Type	Number of poles
GPN 380 HV 2100	38006150000	TE Connectivity	HVP	male	2

Our product advantages at a glance:


More resource-saving.

Up to 70 % less material input.


Better fit.

For the protection of high-voltage connector systems.


Seals better.

Protection against foreign objects > 1 mm

