

HV Protection GPN 380 Type D



www.poeppelmann.com/en/gpn380d

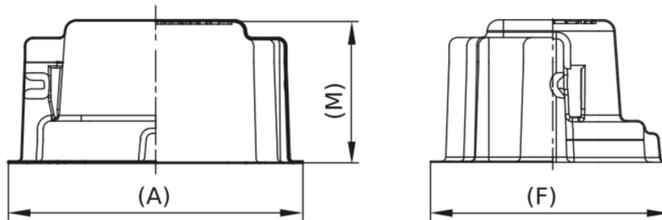
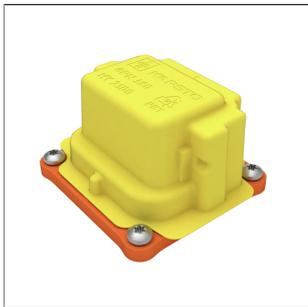
NEW

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 3 'Materials and application'.

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.

Article	Contact terminal	Manufacturer	Plug type	Number of poles	rows
GPN 380 HV 2100	HVP	TE Connectivity	HVP 2100	2	1

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.