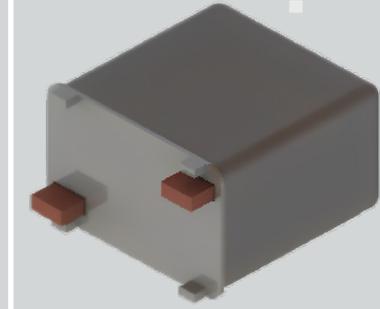


New

HPMC-002

Output coil L2.2UH/125A 280kHz

INDUCTIVE COMPONENTS / HIGH CURRENT DC CHOKE



APPLICATIONS

> High current Output chokes

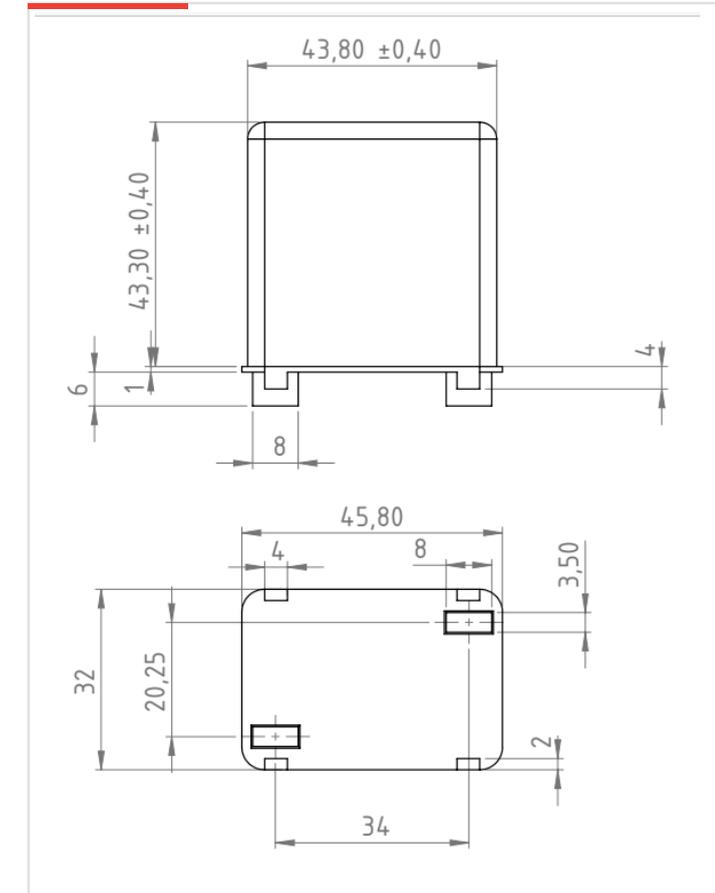
01 FEATURES

This HEV Premo current filter coil grants high reliability thanks to a great thermal performance. This filter coil is potted with CoolMag providing great heat dissipation helping to extract all the heat generated due to the high currents passing through the Choke.

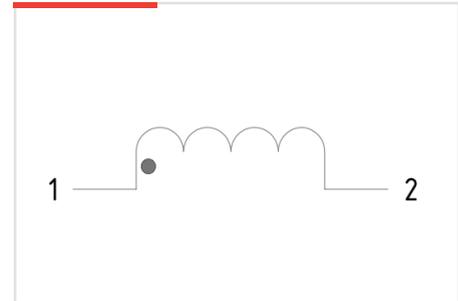
Designs can be fully customized to meet any customer requirement.

02 SPECIFICATIONS

DIMENSIONS (mm)



ELECTRICAL DIAGRAM



ELECTRICAL SPECIFICATIONS

INDUCTANCE at 25°C

L (100kHz/1Vac) 2.5 μ H \pm 15%

DC RESISTANCE at 25°C

R 0.35 mOhm typ

DIELECTRIC STRENGTH

{WDG}/{CORE} 500 VAC (50/60HZ)
1 MIN 0.2MA