

DATA SHEET 44423228 EPIC® MHS Bus 2x(4) CM Valid from: 22.02.2017

Description

Shielded modul for data and signal transmission

 Crimp connection for permanent vibration-proof contact

 EPIC[®] MH system is mateable with the market standard

The mix of different functions is one plug guarantees high flexibility



General characteristics

Contact type plug
Number of contacts 8
Mating cycles 500
Material PA
Inflammability class acc. with UL 94 V0
Pollution degree 3

Temperatue range -40° C to +125° C

Termination methods crimp termination: 0.14 – 2.50 mm²

Epic[®] MH 6 multi-frame Epic[®] MH 10 multi-frame

Suitable frame

Epic MH 10 multi-frame

Epic® MH 16 multi-frame

Epic® MH 24 multi-frame

Suitable contacts

Epic® H-BE 1.6 machined contacts

Epic® MH Bus PIN 1x(4) contact holder

Electrical characteristics

Rated voltage 50 V
Rated impuls voltage 0.8 kV
Rated current 10 A

Standards/Approvals

Fire protection on railway vehicles according EN 45545-2

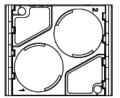
requirement sets R22 and R23 hazard level HL1, HL2 and HL3

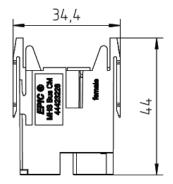
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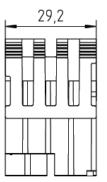


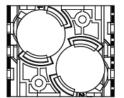
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Drawings









Note

Photographs are not to scale and do not represent detailed images of the respective products.

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