

# **EPIC® MH Coax 1.6mm**

The mixed assembly guarantees high flexibility. For applications in machine and plant engineering, for robotics and slide-in technology.

EPIC® MH Coax, 1-pole module with shielding, robust EPIC® H-D contacts with 1.6mm diameter for the transmission of signals with EMC protection

### Info

Modular connector system, mateable with the market standard Shielded modul for data and signal transmission.







Supplementary automation components from Lapp



Mechanical and plant engineering



Rail



Wind Energy



Interference signals

### **Benefits**

Shielded modul for data and signal transmission.

Modular connector system, plugable with the market standard Crimp connection for permanent vibration proof contacting Railway applications

- Fire protection on railway vehicles: Test according EN 45545-2. Requirement sets R22 and R23. Hazard level HL1, HL2 and HL3 The mix of different functions in one plug guarantees high flexibility

### **Application range**

Mechanical engineering

Last Update (23.04.2024)
©2024 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02\_03.16



# **EPIC® MH Coax 1.6mm**

Robotics industry
Plant engineering
Renewable energy
Railway applications / vehicle construction

**Technical Data** 

Classification ETIM 5: ETIM 5.0 Class-ID: EC002641

ETIM 5.0 Class-Description: Modular connector (industrial

connector)

Classification ETIM 6: ETIM 6.0 Class-ID: EC002641

ETIM 6.0 Class-Description: Modular connector (industrial

connector)

Rated voltage (V): 50
Rated impulse voltage: 0,8 kV
Rated current (A): 16
Pollution degree: 3

Flammability: UL94 V-0

Number of contacts: 1

Cycle of mechanical operation: 500

Certifications: UL-tested:

UL File Number: E75770

Temperature range: -40 °C to +125 °C

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products. Prices are net prices without VAT and surcharges. Sale to business customers only.



# **EPIC® MH Coax 1.6mm**

# Article number Article description Contact type Number of operating contacts Pieces / PU 44423260 EPIC® MHS Coax D=1.6mm male 1 10 44423261 EPIC® MHB Coax D=1.6mm female 1 10