

## Han® ORV3 LMC-M-CRT-10mm<sup>2</sup>/AWG8-Ag



Image is for illustration purposes only. Please refer to product description.

### Identification

Category	Contacts
Series	Han® ORV3 power
Type of contact	Crimp contact
Description of the contact	With protective insert

### Version

Termination method	Crimp termination
Gender	Male
Manufacturing process	Turned contacts
Details	Contacts for the use in combination with the ORV3 connector.

### Technical characteristics

Conductor cross-section	10 mm <sup>2</sup>
Conductor cross-section [AWG]	AWG 8
Rated current	≤32 A
Contact resistance	≤0.6 mΩ
Stripping length	11 mm
Mating cycles	≥100

### Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
RoHS	compliant

## Material properties

ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

Specifications	OCP V1.0
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## Commercial data

Packaging size	25
Net weight	2.4 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140570412
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522