

Han® ORV3 LMC-M-CRT-10mm²/AWG8-Ag



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

Part number	09 93 000 6144
Specification	Han® ORV3 LMC-M-CRT-10mm²/ AWG8-Ag
HARTING eCatalogue	https://harting.com/09930006144

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 mm²
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



Pushing Performance
Since 1945

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
----------------	----------

Commercial data

Packaging size	25
Net weight	2.4 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140570429
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796