

Han Megabit insert male, (shield-GND)

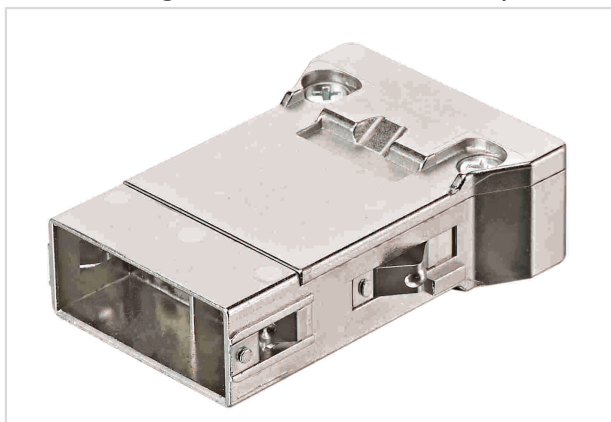


Image is for illustration purposes only. Please refer to product description.

Part number	09 14 008 3017
Specification	Han Megabit insert male, (shield-GND)
HARTING eCatalogue	https://b2b.harting.com/09140083017

Identification

Category	Inserts
Specification	Han [®] Megabit insert 2x 4 contacts 2 cable entries

Version

Termination method	Crimp termination
Gender	Male
Number of contacts	8
further contacts	+ shielding
Details	With additional shield connection to the hinged frame Please order crimp contacts separately. Please order adapter module separately.
Details	Not suitable for hoods/housings low construction as well as Han-Modular [®] Eco, Han-Modular [®] Compact and Han-Modular [®] Twin.

Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm ²
Rated current	10 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Transmission characteristics	Cat. 5 Class D up to 100 MHz



Pushing Performance

Technical characteristics

Data rate	10 Mbit/s
	100 Mbit/s
	1 Gbit/s
	2.5 Gbit/s
Contact resistance, shielding	≤100 mΩ
Limiting temperature	-40 ... +85 °C
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (shielding)	Zinc die-cast, nickel-plated
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel Lead

Specifications and approvals

Specifications	EN 60664-1
	IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076
	CSA-C22.2 No. 182.3 ECBT8.E235076

Commercial data

Packaging size	1
Net weight	40 g
Country of origin	Germany
European customs tariff number	85389099



Pushing Performance

Commercial data

eCl@ss

27440218 Module for industrial connectors (data)