

Han Megabit insert male, (shield-GND)



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

Version

Termination method	Crimp termination
Gender	Male
Number of contacts	8
Additional contacts	+ shielding
Details	With additional shield connection to the hinged framePlease 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 mm²
Electrical data acc. to IEC 61984	10 A 50 V 0.8 kV 3
Rated current	10 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Contact resistance, shielding	≤10 mΩ
Limiting temperature	-40 +85 °C
Mating cycles	≥500
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s

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Material properties

Material (insert)	Polycarbonate
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

Specifications and approvals

Specifications	EN 60664-1 IEC 61984	
Approvals	DNV GL	
UL / CSA	UL 1977 ECBT2.E102079	
Commercial data		
Packaging size	1	
Net weight	43.2 g	
Country of origin	Germany	
Customs tariff number	85389099	