

Han 10ES Press HMC-M



Part number	09 33 210 2648
Specification	Han 10ES Press HMC-M
HARTING eCatalogue	https://b2b.harting.com/09332102648

Identification

Category	Inserts
Series	Han [®] ES Press HMC

Version

Termination method	Cage-clamp termination
Gender	Male
Size	10 B
Number of contacts	10
PE contact	Yes
Details	for hoods/housings high construction only Blue slide

Technical characteristics

Conductor cross-section	0.14 ... 2.5 mm ²
Conductor cross-section	AWG 26 ... AWG 14
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	>10 ¹⁰ Ω
Contact resistance	≤3 mΩ
Limiting temperature	-40 ... +125 °C
Stripping length	9 ... 11 mm



Pushing Performance

Technical characteristics

Mating cycles with other HMC components	≥10,000
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Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	HMC gold plated
Material flammability class acc. to UL 94	V-0

Specifications and approvals

Specifications	EN 60664-1
	IEC 61984
Approvals	DNV GL

Commercial data

Packaging size	1
Net weight	72.7 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440205 Contact insert for industrial connectors

Mouser Electronics

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