

Han 16ES Press HMC-F



Part number	09 33 216 2748
Specification	Han 16ES Press HMC-F
HARTING eCatalogue	https://b2b.harting.com/09332162748

Identification

Category	Inserts
Series	Han [®] ES Press

Version

Termination method	Cage-clamp termination
Gender	Female
Size	16 B
Number of contacts	16
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
Mating cycles with other HMC components	≥10,000

Material properties

Material (insert)	Polycarbonate
Colour (insert)	RAL 7032 (pebble grey)



Pushing Performance

Material properties

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	105.8 g
Country of origin	Germany
European customs tariff number	85366990