Contact resistance



# Han 24ES-Press-SMC-MI-CCT-PE Press

		Part number	09 33 024 2678
		Specification	Han 24ES-Press-SMC-MI-CCT-PE Press
		HARTING eCatalogue	https://b2b.harting.com/09330242678
Identification			
Category	Inserts		
Series	Han <sup>®</sup> ES Pre	ess	
Specification	Cage clamp	termination for PE connecti	on
Version			
Termination method	Cage-clamp	termination	
Gender	Male		
Size	24 B		
Number of contacts	24		
PE contact	Yes		
Details	Blue slide for hoods/ho	usings high construction on	ly
Technical characteristics			
Conductor cross-section	0.14 2.5 m	1m²	
Conductor cross-section	AWG 26 A	WG 14	
Rated current	16 A		
Rated voltage	500 V		
Rated impulse voltage	6 kV		
Pollution degree	3		
Rated voltage acc. to UL	600 V		
Rated voltage acc. to CSA	600 V		
Insulation resistance	>10 <sup>10</sup> Ω		

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≤3 mΩ



#### Technical characteristics

Stripping length	9 11 mm	
Limiting temperature	-40 +125 °C	
Mating cycles	≥500	

### Material properties

Matarial (incort)	Delveerbanete (DC)
Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material (contacts)	Copper alloy
Surface (contacts)	Silver plated
Colour (accessories)	Blue
Material flammability class acc. to UL 94	V-0

## Specifications and approvals

Specifications	IEC 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076 UL 2237 PVVA2.E318390 CSA-C22.2 No. 182.3 PVVA8.E318390

### Commercial data

Packaging size	1
Net weight	1 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140186316
eCl@ss	27440205 Contact insert for industrial connectors