

Han High Temp 16E-s Female



Part number	09 33 816 2703
Specification	Han High Temp 16E-s Female
HARTING eCatalogue	https://b2b.harting.com/09338162703

Identification

Category	Inserts
Series	Han E [®] High Temp

Version

Termination method	Screw termination
Gender	Female
Size	16 B
With wire protection	Yes
Number of contacts	16
PE contact	Yes

Technical characteristics

Conductor cross-section	0.75 ... 2.5 mm ²
Conductor cross-section	AWG 18 ... AWG 14
Electrical data acc. to IEC 61984	16 A 500 V 6 kV 3
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	≥10 ¹⁰ Ω
Contact resistance	≤1 mΩ
Limiting temperature	-40 ... +200 °C With Han [®] High Temp components
Stripping length	7.5 mm
Tightening torque	0.5 Nm
Mating cycles	≥500

Material properties

Material (insert)	LCP
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Pushing Performance

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Silver plated

Specifications and approvals

Specifications	EN 60664-1 IEC 61984
Approvals	DNV GL
UL / CSA	UL 1977 ECBT2.E235076

Commercial data

Packaging size	1
Net weight	111.25 g
Country of origin	Romania
Customs tariff number	85366990