



Pushing Performance  
Since 1945

# Han 6Ex UL-M-c

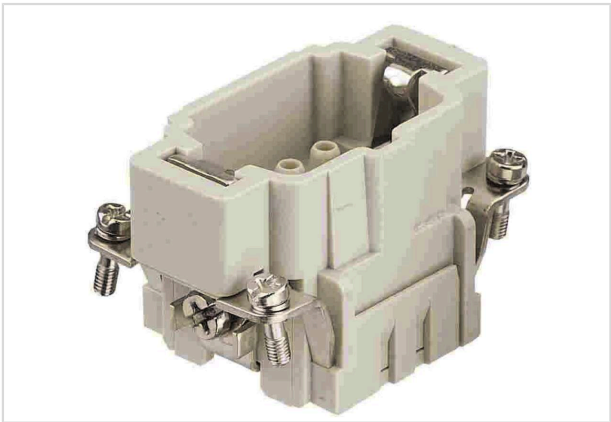


Image is for illustration purposes only. Please refer to product description.

Part number	09 36 506 2602
Specification	Han 6Ex UL-M-c
HARTING eCatalogue	<a href="https://harting.com/09365062602">https://harting.com/09365062602</a>

## Identification

Category	Inserts
Series	Han <sup>®</sup> Ex

## Version

Termination method	Crimp termination
Gender	Male
Size	6 B
Number of contacts	6
PE contact	Yes
Details	Simple Apparatus for intrinsically safe circuits Please order crimp contacts separately. for US purposes only
Details	ATTENTION! Only to be used with Han <sup>®</sup> Ex hoods and housings!

## Technical characteristics

Conductor cross-section	0.14 ... 4 mm <sup>2</sup>
Rated current	16 A
Rated voltage	90 V
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-20 ... +40 °C
Note on the limiting temperature	Up to +70°C in T4
Mating cycles	≥500



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## Material properties

Material (insert)	Polycarbonate (PC)
Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	5dbb3851-b94e-4e88-97a1-571845975242
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

## Specifications and approvals

UL / CSA	UL CYJX2.E482115 CSA-C22.2 No. 213 CYJX8.E482115
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## Commercial data

Packaging size	1
Net weight	0.041 kg
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140186781
eCl@ss	27440205 Contact insert for industrial connectors
ETIM	EC000438
UNSPSC 24.0	39121522