

# YELLOCK MONOBLOCK 60 MALE



Part number	11 05 648 3001
Specification	YELLOCK MONOBLOCK 60 MALE
HARTING eCatalogue	https://b2b.harting.com/11056483001

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

#### Identification

Category	Inserts
Series	Han-Yellock <sup>®</sup>
Element	Monoblock

## Version

Termination method	Crimp termination
Gender	Male
Size	Han-Yellock <sup>®</sup> 60
Number of contacts	48
Details	Please order crimp contacts separately.

# Technical characteristics

Conductor cross-section	0.14 4 mm <sup>2</sup>
Rated current	16 A
Rated voltage	500 V
Rated impulse voltage	6 kV
Pollution degree	3
Insulation resistance	>10 <sup>10</sup> Ω
Limiting temperature	-40 +125 °C
Mating cycles	≥500

# Material properties

Material (insert)

Polycarbonate (PC)

Page 1 / 2 | Creation date 2023-01-11 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Stiftung & Co. KG | Marienwerderstr. 3 | 32339 Espelkamp | Germany



#### Material properties

Colour (insert)	RAL 7032 (pebble grey)
Material flammability class acc. to UL 94	V-0
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08)
Requirement set with Hazard Levels	R22 (HL 1-3) R23 (HL 1-3)

## Specifications and approvals

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

## Commercial data

Packaging size	1
Net weight	40.4 g
Country of origin	Germany
European customs tariff number	85389099
GTIN	5713140109803
eCl@ss	27440205 Contact insert for industrial connectors