

HAN MegaBit Module F for PCB

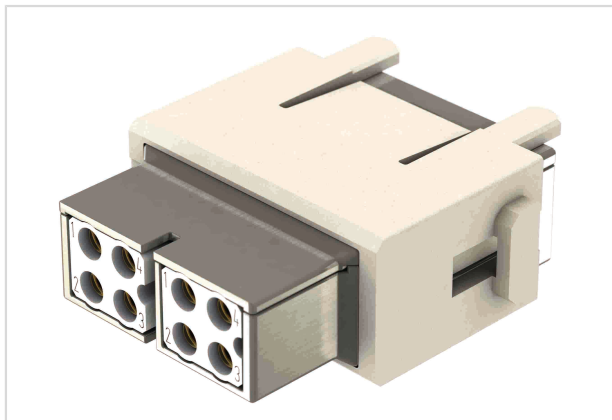


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Part number	09 14 008 3141
Specification	HAN MegaBit Module F for PCB
HARTING eCatalogue	https://b2b.harting.com/09140083141

Identification

Category	Inserts
Specification	Han [®] Megabit insert 2x 4 contacts

Version

Termination method	Fast termination
Gender	Female
Number of contacts	8
further contacts	+ shielding

Technical characteristics

Rated current	7.5 A
Rated voltage	50 V
Rated impulse voltage	0.8 kV
Pollution degree	3
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	100 Mbit/s
Contact resistance, shielding	≤100 mΩ
Limiting temperature	-40 ... +85 °C
Mating cycles	≥500

Material properties

Material (insert)	Polycarbonate (PC)
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Pushing Performance

Material properties

Colour (insert)	RAL 7032 (pebble grey)
Material (shielding)	Zinc die-cast, nickel-plated
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
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead

Specifications and approvals

Specifications	EN 60664-1
	IEC 61984
	EN 50467

Commercial data

Packaging size	2
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440218 Module for industrial connectors (data)