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Product data sheet
14 12 041 6050 000
har-flexicon MTV-4 T44 350pcs/reel

Pushing Performance
Since 1945

har-flexicon MTV-4 T44 350pcs/reel

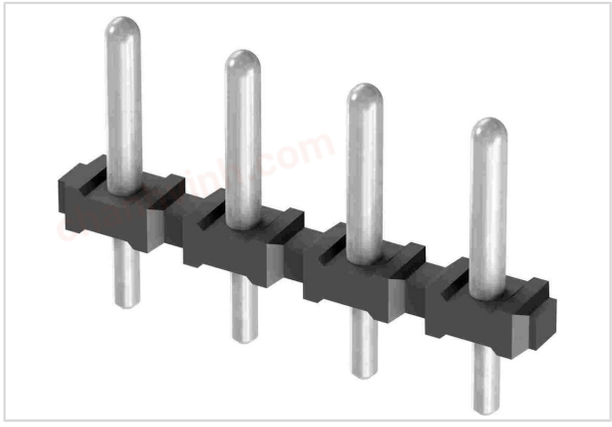


Image is for illustration purposes only. Please refer to product description.

Part number	14 12 041 6050 000
Specification	har-flexicon MTV-4 T44 350pcs/reel
HARTING eCatalogue	https://harting.com/14120416050000

Identification

Category	Connectors
Series	har-flexicon®
Element	Header

Version

Connection type	PCB to cable
Number of contacts	4
Field of application	for THR reflow soldering
Pack contents	350 pieces on reel

Technical characteristics

Contact rows	1
Contact spacing (termination side)	5 mm
Pollution degree	3
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Clearance distance	3.7 mm
Creepage distance	3.7 mm
Limiting temperature	-40 ... +105 °C
Isolation group	II (400 ≤ CTI < 600)

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Material properties

Material (insert)	PA66/6T
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Ag over Ni Mating side Ag over Ni Termination side
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
California Proposition 65 substances	Not contained
Fire protection on railway vehicles	EN 45545-2 (2020-08) + A1 (2023-10)
Requirement set with Hazard Levels	R26

Specifications and approvals

UL / CSA	UL 1059 XCFR2.E314677 CSA-C22.2 No. 158-10 XCFR8.E314677
PROFINET	Yes

Commercial data

Packaging size	350
Net weight	2.043 g
Country of origin	China
European customs tariff number	85366990
GTIN	5713140279810
eCl@ss	27460201 PCB connector (board connector)
ETIM	EC002637
UNSPSC 24.0	39121415

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