

PCB receptacle M L-cod (60pcs) W/O FE



Part number	21 03 396 1506
Specification	PCB receptacle M L-cod (60pcs) W/O FE
HARTING eCatalogue	https://b2b.harting.com/21033961506

Identification

Category	Connector
Series	Circular connectors M12
Identification	M12 Power
Element	PCB adapter
Specification	Straight

Version

Termination method	Reflow soldering termination (THR)
Gender	Male
Shielding	Shielded
Number of contacts	4
Coding	L-coding
Details	Order housings separately
Pack contents	Packaging: 60 pieces in a tray

Technical characteristics

Rated current	16 A
Rated voltage	63 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Insulation resistance	$>10^8 \Omega$
Contact resistance	$\leq 10 \text{ m}\Omega$
Ambient temperature	-40 ... +85 °C
Mating cycles	≥ 100



Pushing Performance

Technical characteristics

Overvoltage category	III
Isolation group	I ($600 \leq CTI$)

Material properties

Material (insert)	PA
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
RoHS	compliant
ELV status	compliant
China RoHS	e
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	No

Specifications and approvals

Specifications	IEC 61076-2-111
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Commercial data

Packaging size	1
Net weight	12.8 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440402 PCB connector