

## PFT male front L-coded 1.5mm<sup>2</sup> w/o FE



Part number	21 03 596 1506
Specification	PFT male front L-coded 1.5mm <sup>2</sup> w/o FE
HARTING eCatalogue	<a href="https://b2b.harting.com/21035961506">https://b2b.harting.com/21035961506</a>

### Identification

Category	Connector
Series	Circular connectors M12
Identification	M12 Power
Element	Panel feed through
Specification	With conductors for front mounting

### Version

Gender	Male
Locking type	Screw locking
Shielding	Unshielded
Number of contacts	4
Coding	L-coding
Pack contents	Packaging unit: 1 piece

### Technical characteristics

Conductor cross-section	1.5 mm <sup>2</sup>
Conductor cross-section	AWG 16
Rated current	16 A
Rated voltage	63 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Insulation resistance	> 10 <sup>8</sup> Ω
Contact resistance	≤10 mΩ



Pushing Performance

## Technical characteristics

Ambient temperature	-40 ... +85 °C
Tightening torque	2 Nm
Wrench size	A/F 20
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP65 IP67
Overvoltage category	III
Isolation group	I (600 ≤ CTI)
Conductor length	30 cm

## Material properties

Material (insert)	Polyamide
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material (hood/housing)	Zinc die-cast

## Specifications and approvals

Specifications	IEC 61076-2-111
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## Commercial data

Packaging size	1
Net weight	42 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27060390 Ready-made data cable (unspecified)