

PCB r. hous & insert front F. 1pc w/o FE

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		Part number	21 03 396 2532	
		Specification	PCB r. hous & insert front F. 1pc w/o FE	
		HARTING eCatalogue	https://b2b.harting.com/21033962532	
Identification				
Category	Connector			
Series	Circular conn	ectors M12		
Identification	M12 Power			
Element	PCB adapter	PCB adapter		
	Straight			
Specification	incl. housing for front mounting			
		5		
Version				
Termination method	Reflow solder	ing termination (THR)		
Gender	Female			
Locking type	Screw locking	1		
Shielding	Shielded			
Number of contacts	4			
Coding	L-coding			
Technical characteristics				
Rated current	16 A			
Rated voltage	63 V			
Rated impulse voltage	1.5 kV			
Pollution degree	3			
Insulation resistance	>10 ⁸ Ω			
Contact resistance	≤10 mΩ			
Ambient temperature				
	-40 +85 °C			

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Technical characteristics

Tightening torque	2 Nm Lock nut
Mating cycles	≥100
Overvoltage category	III
Isolation group	I (600 ≤ CTI)

Material properties

Material (insert)	PA
Colour (insert)	Black
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated
Material (hood/housing)	Zinc die-cast
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
Commercial data	
Packaging size	1
Net weight	30 g
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440402 PCB connector

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