

## M12-PCB-SMT-2PC-4P-DCOD-F-STR-SHLD



Part number	21 03 381 2404
Specification	M12-PCB-SMT-2PC-4P-DCOD-F-STR-SHLD
HARTING eCatalogue	<a href="https://b2b.harting.com/21033812404">https://b2b.harting.com/21033812404</a>

### Identification

Category	Connector
Series	Circular connectors M12
Element	PCB adapter
Specification	Straight

### Version

Termination method	Reflow soldering termination (SMT)
Gender	Female
Shielding	Shielded
Number of contacts	4
Coding	D-coding

### Technical characteristics

Rated current	4 A
Rated voltage	250 V
Pollution degree	3
Insulation resistance	$> 10^7 \Omega$
Ambient temperature	-40 ... +85 °C
Mating cycles	$\geq 100$

### Material properties

Material (insert)	LCP
Material (contacts)	Copper alloy
Surface (contacts)	Gold plated



Pushing Performance

## Material properties

RoHS	compliant with exemption
RoHS exemptions	6c: Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	No
REACH ANNEX XIV substances	No
REACH SVHC substances	Yes
REACH SVHC substances	Lead

## Specifications and approvals

Specifications	IEC 61076-2-101
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## Commercial data

Packaging size	25
Net weight	2.31 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440402 PCB connector