

# M12-PCB-SMT-2PC-4P-DCOD-F-STR-SHLD(75)



Part number	21 03 381 2405
Specification	M12-PCB-SMT-2PC-4P-DCOD-F-STR- SHLD(75)
HARTING eCatalogue	https://b2b.harting.com/21033812405

### 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
Pack contents	Tape & reel

## Technical characteristics

Rated current	4 A
Rated voltage	250 V
Pollution degree	3
Insulation resistance	> 10 <sup>7</sup> Ω
Ambient temperature	-40 +85 °C
Mating cycles	≥100
Material properties	
Material (insert)	LCP
Material (contacts)	Copper alloy

Page 1 / 2 | Creation date 2019-04-17 | Please note that the data specified here were taken as extracts from the online catalogue. Please refer to the user documentation for the complete and up-to-date information and data. Please also note that the user is responsible for validating functionality, conformity with applicable laws and directives, as well as for the electrical safety in the particular application. HARTING Electronics GmbH | Marienwerderstraße 3 | 32339 Espelkamp | Germany Phone +49 5772 47-97200 | electronics@HARTING.com | www.HARTING.com



#### Material properties

Surface (contacts)	Gold plated
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
Commercial data	
Packaging size	1
Net weight	727 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440402 PCB connector