

PANEL FEED THROUGH M12D COD.FEMALE 4PINS



Part number	21 03 371 2403
Specification	PANEL FEED THROUGH M12D COD.FEMALE 4PINS
HARTING eCatalogue	https://b2b.harting.com/21033712403
Identification	
Category	Connector
Series	Circular connectors M12
Element	Panel feed through
Specification	With conductors

Version

Gender	Female
Locking type	Screw locking
Shielding	Unshielded
Number of contacts	4
Coding	D-coding
Technical characteristics	
Conductor cross-section	0.25 mm ²
Conductor cross-section	AWG 22
Rated current	4 A
Rated voltage	250 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Insulation resistance	≥10 ⁸ Ω
Contact resistance	≤10 mΩ
Ambient temperature	-40 +85 °C -5 +50 °C During connection
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP67
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Overvoltage category	III
Isolation group	I (600 ≤ CTI)

Page 1 / 2 | Creation date 2019-03-15 | 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



Technical characteristics

Thickness of the panel	2 5 mm
Conductor length	50 cm

Material properties

Material (insert)	Polyamide
Material (contacts)	Brass
Surface (contacts)	Gold plated
Material (hood/housing)	Zinc die-cast
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

UL/CSA	UL 1977 ECBT2.E102079
UL / CSA	CSA-C22.2 No. 182.3 ECBT8.E102079

Commercial data

Packaging size	1
Net weight	30.2 g
Country of origin	Germany
European customs tariff number	85389099
eCl@ss	27060390 Ready-made data cable (unspecified)