

M12 Push Pull adapter, assembly



Image is for illustration purposes only. Please refer to product description.

Part number	21 03 381 2403
Specification	M12 Push Pull adapter, assembly
HARTING eCatalogue	https://harting.com/21033812403

Identification

Category	Accessories			
Series	Circular connectors M12			
Identification	PushPull			
Connector 1	<table><tr><td>M12 D-coding</td></tr><tr><td>Female</td></tr><tr><td>4 poles</td></tr></table>	M12 D-coding	Female	4 poles
M12 D-coding				
Female				
4 poles				
Type of accessory	Adapter			

Version

Gender	Male
Coding	D-coding
Locking type	PushPull

Technical characteristics

Rated current	4 A
Rated voltage	48 V AC 60 V DC
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Data rate	10 Mbit/s 100 Mbit/s
Limiting temperature	-40 ... +85 °C
Mating cycles	≥100
Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition

Material properties

Material (insert)	Polyamide (PA)
Material (contacts)	Copper alloy
Surface (contacts)	Au over Ni Mating side
Material (hood/housing)	Brass
Material flammability class acc. to UL 94	V-0
RoHS	compliant with exemption
RoHS exemptions	6(c): Copper alloy containing up to 4 % lead by weight
ELV status	compliant with exemption
China RoHS	50
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Yes
REACH SVHC substances	Lead
ECHA SCIP number	0d7d3693-d625-47ab-934a-d241bf72c86e
California Proposition 65 substances	Yes
California Proposition 65 substances	Lead Nickel

Specifications and approvals

Specifications	IEC 61076-2-101
----------------	-----------------

Commercial data

Packaging size	1
Net weight	13 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140236660
eCl@ss	27440292 Connector component (accessories)
ETIM	EC002943
UNSPSC 24.0	39121400