

M12 gender changer X/d coded Push Pull



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

Part number	21 03 381 6404
Specification	M12 gender changer X/d coded Push Pull
HARTING eCatalogue	https://harting.com/21033816404

Identification

Category	Accessories			
Series	Circular connectors M12			
Identification	PushPull			
Connector 1	<table><tr><td>Female</td></tr><tr><td>8 poles</td></tr><tr><td>X-coding</td></tr></table>	Female	8 poles	X-coding
Female				
8 poles				
X-coding				
Type of accessory	Gender changer			
Description of the accessory	Panel feed through			

Version

Gender	Female		
Coding	D-coding		
Locking type	<table><tr><td>PushPull</td></tr><tr><td>Screw locking</td></tr></table>	PushPull	Screw locking
PushPull			
Screw locking			

Technical characteristics

Rated current	0.5 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

Technical characteristics

Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition
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Material properties

Material (insert)	Liquid crystal polymer (LCP)
Material (contacts)	Copper alloy
Surface (contacts)	Au over Ni Mating side
Material (hood/housing)	Zinc die-cast
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 IEC 61076-2-109
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Commercial data

Packaging size	1
Net weight	1 g
Country of origin	Romania
European customs tariff number	85389099
GTIN	5713140236684
eCl@ss	27440292 Connector component (accessories)
ETIM	EC002943
UNSPSC 24.0	39121400