

## M12-PP-CC-CRIMP-4P-DCOD-M-ANG-SHLD



Part number	21 03 881 3430
Specification	M12-PP-CC-CRIMP-4P-DCOD-M-ANG-SHLD
HARTING eCatalogue	<a href="https://b2b.harting.com/21038813430">https://b2b.harting.com/21038813430</a>

### Identification

Category	Connector
Series	Circular connectors M12
Identification	M12 PushPull
Element	Cable connector
Specification	Angled

### Version

Termination method	Crimp termination
Gender	Male
Locking type	PushPull
Shielding	Shielded
Number of contacts	4
Coding	D-coding
Details	Please order crimp contacts separately.

### Technical characteristics

Conductor cross-section	0.13 ... 0.82 mm <sup>2</sup>
Conductor cross-section	AWG 26 ... AWG 18
Wire outer diameter	≤2.3 mm
Rated current	4 A
Rated voltage	250 V
Rated impulse voltage	1.5 kV
Pollution degree	3
Insulation resistance	≥10 <sup>8</sup> Ω
Contact resistance	≤10 mΩ
Ambient temperature	-40 ... +85 °C -5 ... +50 °C During connection
Mating cycles	≥500



Pushing Performance

## Technical characteristics

Degree of protection acc. to IEC 60529	IP67 when mated
Cable diameter	5.7 ... 8.8 mm
Transmission characteristics	Cat. 5 Class D up to 100 MHz
Overvoltage category	III
Isolation group	I ( $600 \leq CTI$ )

## Material properties

Material (insert)	LCP
Material (hood/housing)	Zinc die-cast
RoHS	compliant with exemption
RoHS exemptions	6a: Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight 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

## Commercial data

Packaging size	10
Net weight	52.4 g
Country of origin	Romania
Customs tariff number	85366990