

M12 PushPull 5-pole A-coded female



Part number	21 03 821 2530
Specification	M12 PushPull 5-pole A-coded female
HARTING eCatalogue	https://b2b.harting.com/21038212530

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

Identification

Category	Connectors
Series	Circular connectors M12
Identification	PushPull
Element	Cable connector
Specification	Straight

Version

Termination method	Crimp termination
Gender	Female
Shielding	Shielded
Number of contacts	5 4
Coding	A-coding
Locking type	Outer PushPull
Details	Please order crimp contacts separately.

Technical characteristics

Conductor cross-section	0.13 0.82 mm²
Conductor cross-section	AWG 26 AWG 18
Wire outer diameter	≤2.3 mm
Rated current	4 A
Rated voltage	48 V AC 60 V DC
Rated voltage	110 V AC/DC when used with 4 contacts



Technical characteristics

1.5 kV
3
III
>10 ⁸ Ω
≤10 mΩ
-40 +85 °C
≥500
IP65 / IP67 mated condition
5.7 8.8 mm
I (600 ≤ CTI)

Material properties

Material (insert)	Polyamide (PA)
Material (hood/housing)	Zinc die-cast
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 Naphthalene

Specifications and approvals

Specifications	IEC 61076-2-101 IEC 61076-2-010
UL / CSA	UL 2238 CYJV2.E302521
	CSA-C22.2 No. 182.3 CYJV8.E302521



Commercial data

Packaging size	1
Net weight	53.3 g
Country of origin	Romania
European customs tariff number	85366990
GTIN	5713140226869
ETIM	EC002635
eCl@ss	27440116 Circular connector (for field assembly)