

M12 MD Power K-coded crimp female



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

Part number	97 00 000 1061
Specification	M12 MD Power K-coded crimp female
HARTING eCatalogue	https://harting.com/97000001061

Identification

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

Version

Termination method	Crimp termination
Gender	Female
Shielding	Shielded
Locking type	Screw locking
Details	Please order crimp contacts separately.

Technical characteristics

Rated impulse voltage	1.5 kV
Pollution degree	3
Overvoltage category	III
Insulation resistance	$>10^8 \Omega$
Contact resistance	$\leq 10 \text{ m}\Omega$
Tightening torque	0.6 Nm
Wrench size (knurled screw / knurled nut)	17
Limiting temperature	-40 ... +125 °C
Mating cycles	≥ 500



Pushing Performance
Since 1945

Technical characteristics

Degree of protection acc. to IEC 60529	IP65 / IP67 mated condition
Cable diameter	5.7 ... 10.5 mm
Isolation group	I (600 ≤ CTI)

Material properties

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

Commercial data

Packaging size	1
Country of origin	Romania
European customs tariff number	85366990
eCl@ss	27440116 Circular connector (for field assembly)
ETIM	EC002635
UNSPSC 24.0	39121413