

DIN-Power crimp 1,M, PL2, single



Part number	09 06 000 9574
Specification	DIN-Power crimp 1,M, PL2, single
HARTING eCatalogue	https://b2b.harting.com/09060009574

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

Identification

Category	Contacts
Series	DIN 41612
Type of contact	Crimp contact
Contacts for	DIN 41612 Type FM DIN 41612 Type 2F DIN 41612 Type F9

Version

Gender	Male contact
Manufacturing process	Stamped contacts
Details	Attention: Single contacts are only recommended for repair and maintenance. For series production we recommend the identical contacts on reel.
Pack contents	Single contact

Technical characteristics

Conductor cross-section	0.09 0.25 mm²
Conductor cross-section	AWG 24 AWG 28
Wire outer diameter	0.7 1.5 mm
Contact resistance	≤20 mΩ
Stripping length	3.5 4 mm
Performance level	2 acc. to IEC 60603-2
Mating cycles	≥400



Technical characteristics

Tensile strength 11 ... 28 N

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni Mating side Ni Termination side
RoHS	compliant
ELV status	compliant
China RoHS	е
REACH Annex XVII substances	Not contained
REACH ANNEX XIV substances	Not contained
REACH SVHC substances	Not contained
California Proposition 65 substances	Yes
California Proposition 65 substances	Nickel

Specifications and approvals

Specifications	IEC 60603-2 (complementary)	
----------------	-----------------------------	--

Commercial data

Packaging size	1,000
Net weight	0.28 g
Country of origin	Germany
European customs tariff number	85366990
eCl@ss	27440204 Contact for industrial connectors