

DIN-Power crimp 3,F, PL2, 2500 Rolle



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

Part number	09 06 000 6482
Specification	DIN-Power crimp 3,F, PL2, 2500 Rolle
HARTING eCatalogue	https://harting.com/09060006482

Identification

Category	Contacts
Series	DIN 41612
Type of contact	Crimp contact
Contacts for	DIN 41612 Type D
	DIN 41612 Type E
	DIN 41612 Type F
	DIN 41612 Type 2F
	DIN 41612 Type F9
	DIN 41612 Type MH 24+7
	DIN 41612 Type FM
	har-motion

Version

Termination method	Crimp termination
Gender	Female contact
Manufacturing process	Stamped contacts
Pack contents	2500 bandoliered contacts

Technical characteristics

Conductor cross-section	0.5 ... 1.5 mm ²
Conductor cross-section [AWG]	AWG 20 ... AWG 16
Wire outer diameter	1.6 ... 2.8 mm
Contact resistance	≤20 mΩ
Stripping length	3.5 ... 4 mm
Performance level	2
	acc. to IEC 60603-2



Pushing Performance
Since 1945

Technical characteristics

Mating cycles	≥400
Tensile strength	60 ... 135 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	e
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)
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Commercial data

Packaging size	1
Net weight	1,500 g
Country of origin	Germany
European customs tariff number	85366990
GTIN	5713140009523
eCl@ss	27440204 Contact for industrial connectors
ETIM	EC000796
UNSPSC 24.0	39121522