

har-flex Power F Crimp AWG18 PL1 500pcs



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

Part number	15 69 001 2318 405
Specification	har-flex Power F Crimp AWG18 PL1 500pcs
HARTING eCatalogue	https://harting.com/15690012318405

Identification

Category	Contacts
Series	har-flex®
Identification	Power
Type of contact	Crimp contact

Version

Gender	Female contact
Manufacturing process	Stamped contacts

Technical characteristics

Conductor cross-section	0.75 mm ²
Conductor cross-section [AWG]	AWG 20 ... AWG 18
Rated current	13.5 A
Rated current	The current-carrying capacity depends significantly on the printed circuit board used, the conductor cross-section used and the specific installation situation.
Contact resistance	≤10 mΩ
Stripping length	2.9 ... 3 mm
Performance level	1
Mating cycles	≥500

Material properties

Material (contacts)	Copper alloy
Surface (contacts)	Noble metal over Ni Mating side Ni Termination side



Pushing Performance
Since 1945

Material properties

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	Not contained

Commercial data

Packaging size	10,000
Net weight	0.142 g
Country of origin	China
GTIN	5713140467842
eCl@ss	27440204 Contact for industrial connectors
UNSPSC 24.0	39121522