

MC 6.0 machined contacts

For inserts and modules of the EPIC® rectangular connectors



Info

- Silver plated and passivated contacts

Suitable tools

- For use in battery hydraulic crimping tool Klauke type EK 60/22-L

Technical data

Classification ETIM 5/6
 ETIM 5.0/6.0 Class-ID: EC000796
 ETIM 5.0/6.0 Class-Description:
 Contact for industrial connectors

Material
 Copper alloy, hard silver-plated

Cycle of mechanical operation
 500

Contact resistance
 < 1 mOhm

Article number	Article description	Inserts	Version	Cross-section (mm ²)	Cross-section identification	Surface	Pieces / PU
Contacts							
44424019	MC SCEM AG 16 D=6.0	Crimping contacts for HHC2 modules	male	16	1	Ag	20
44424022	MC BCEM AG 16 D=6.0	Crimping contacts for HHC2 modules	female	16	1	Ag	20
44424020	MC SCEM AG 25 D=6.0	Crimping contacts for HHC2 modules	male	25	2	Ag	20
44424023	MC BCEM AG 25 D=6.0	Crimping contacts for HHC2 modules	female	25	2	Ag	20
44424021	MC SCEM AG 35 D=6.0	Crimping contacts for HHC2 modules	male	35	3	Ag	20
44424024	MC BCEM AG 35 D=6.0	Crimping contacts for HHC2 modules	female	35	3	Ag	20
Crimping die for contacts of HHC2 modules							
44424025	TOOL DIE D=6.0/16 mm ²	Crimping dies		16			1
44424026	TOOL DIE D=6.0/25 mm ²	Crimping dies		25			1
44424027	TOOL DIE D=6.0/35 mm ²	Crimping dies		35			1

* Trade product, no Lapp product
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EPIC® MH 8.0mm Contacts

High flexibility by the use of any combination of inserts in one connector



Info

- Modular connector system, plugable with the market standard

Benefits

- Crimp connection for permanent vibration proof contact
- EPIC® MH system is mateable with the market standard

Suitable tools

- For use in battery hydraulic crimping tool Klauke type EK 120/42-L

Application range

- Mechanical engineering
- Robot-building
- Plant engineering
- Renewable energy
- Railway applications / vehicle construction

Technical data

Classification ETIM 5/6
 ETIM 5.0/6.0 Class-ID: EC000796
 ETIM 5.0/6.0 Class-Description:
 Contact for industrial connectors

Contact resistance
 < 5 mOhm

Termination methods
 Crimp termination: 10 mm² ... 35 mm²

Stripping length (mm)
 18

Cycle of mechanical operation
 500

Article number	Article description	Contact type	Connection cross section (mm ²)	Pieces / PU
EPIC® MH D=8.0 contacts				
44423242	EPIC® MH SCEM AG 10sqmm D=8.0	male	10	10
44423246	EPIC® MH BCEM AG 0.09 - 0.25sqmm D=1.0	female	10	10
44423243	EPIC® MH SCEM AG 16sqmm D=8.0	male	16	10
44423247	EPIC® MH BCEM AG 16sqmm D=8.0	female	16	10
44423244	EPIC® MH SCEM AG 25sqmm D=8.0	male	25	10
44423248	EPIC® MH BCEM AG 25sqmm D=8.0	female	25	10
44423245	EPIC® MH SCEM AG 35sqmm D=8.0	male	35	10
44423249	EPIC® MH BCEM AG 35sqmm D=8.0	female	35	10

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 ACCESSORIES
 APPENDIX