

CDC-MP 1,5-2,5-R - Crimp contact



1016659

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Crimp contact

Commercial data

Item number	1016659
Packing unit	3,000 pc
Minimum order quantity	3,000 pc
Note	Made to order (non-returnable)
Sales key	AA03
Product key	AACDCA
GTIN	4055626498645
Weight per piece (including packing)	2.22 g
Weight per piece (excluding packing)	0.21 g
Customs tariff number	85366990
Country of origin	DE

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1016659

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Technical data

Notes

Note on application	The crimp contacts may only be processed with approved crimping tools.
Order information:	You can find ordering information for the approved crimping tool for automated conductor connections in the installation instructions in the Downloads section.
Note regarding documentation	The crimp heights depend on the crimping tool used. You can find the values in the tool documentation.

Product properties

Product type	Crimp contact
Product family	CDC-MP

Data management status

Article revision	00
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Connection data

Connection method	Crimp connection
Contact connection type	Socket
Stripping length	4 mm
Conductor cross section flexible	1.5 mm ² ... 2.5 mm ²
Conductor cross section AWG	16 ... 14

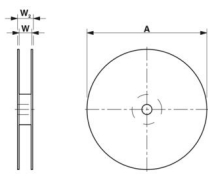
Material specifications

Contact surface	Tin Sn
Contact surface material	Tin
Metal surface terminal point (top layer)	Tin (2 - 4 µm Sn)
Metal surface contact area (top layer)	Tin (2 - 4 µm Sn)
Surface characteristics	hot-dip tin-plated
Contact material	Cu alloy

Electrical properties

Nominal current I _N	12 A
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Packaging specifications

Dimensional drawing	
Type of packaging	Belt

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1016659

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Classifications

ECLASS

ECLASS-11.0	27460403
ECLASS-12.0	27460403
ECLASS-13.0	27460403

ETIM

ETIM 9.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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1016659

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Accessories

CDDC 2,5/ 2-PV-5,0 - Direct connector

1016293

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 4, number of rows: 2, number of positions: 2, number of connections: 4, product range: CDDC 2,5/-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, pin layout: Linear pinning, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDDC 2,5/ 3-PV-5,0 - Direct connector

1016292

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 6, number of rows: 2, number of positions: 3, number of connections: 6, product range: CDDC 2,5/-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, pin layout: Linear pinning, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDC-MP 1,5-2,5-R - Crimp contact

1016659

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CDDC 2,5/ 4-PV-5,0 - Direct connector

1016290

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 8, number of rows: 2, number of positions: 4, number of connections: 8, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, pin layout: Linear pinning, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDDC 2,5/ 5-PV-5,0 - Direct connector

1016289

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 10, number of rows: 2, number of positions: 5, number of connections: 10, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, pin layout: Linear pinning, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDC-MP 1,5-2,5-R - Crimp contact

1016659

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CDDC 2,5/ 6-PV-5,0 - Direct connector

1016288

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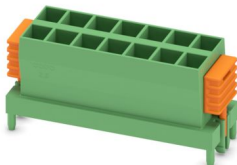


PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 12, number of rows: 2, number of positions: 6, number of connections: 12, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, pin layout: Linear pinning, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDDC 2,5/ 7-PV-5,0 - Direct connector

1016286

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 14, number of rows: 2, number of positions: 7, number of connections: 14, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, pin layout: Linear pinning, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDC-MP 1,5-2,5-R - Crimp contact

1016659

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CDDC 2,5/ 8-PV-5,0 - Direct connector

1016285

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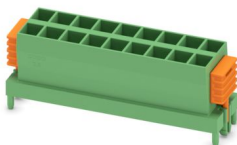


PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 16, number of rows: 2, number of positions: 8, number of connections: 16, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDDC 2,5/ 9-PV-5,0 - Direct connector

1016280

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 18, number of rows: 2, number of positions: 9, number of connections: 18, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDC-MP 1,5-2,5-R - Crimp contact

1016659

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CDDC 2,5/10-PV-5,0 - Direct connector

1016279

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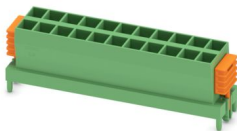


PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 20, number of rows: 2, number of positions: 10, number of connections: 20, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDDC 2,5/11-PV-5,0 - Direct connector

1016278

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 22, number of rows: 2, number of positions: 11, number of connections: 22, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDC-MP 1,5-2,5-R - Crimp contact

1016659

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CDDC 2,5/12-PV-5,0 - Direct connector

1016277

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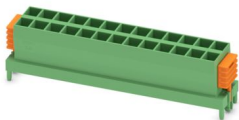


PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 24, number of rows: 2, number of positions: 12, number of connections: 24, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDDC 2,5/13-PV-5,0 - Direct connector

1016276

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 26, number of rows: 2, number of positions: 13, number of connections: 26, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDC-MP 1,5-2,5-R - Crimp contact

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CDDC 2,5/14-PV-5,0 - Direct connector

1016274

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 28, number of rows: 2, number of positions: 14, number of connections: 28, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDDC 2,5/15-PV-5,0 - Direct connector

1016273

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 30, number of rows: 2, number of positions: 15, number of connections: 30, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

CDC-MP 1,5-2,5-R - Crimp contact

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CDDC 2,5/16-PV-5,0 - Direct connector

1016272

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PCB direct plug, nominal cross section: 2.5 mm², color: green, nominal current: 12 A, rated voltage (III/2): 320 V, number of potentials: 32, number of rows: 2, number of positions: 16, number of connections: 32, product range: CDDC 2,5/..-PV, pitch: 5 mm, connection method: Crimp connection, mounting: SKEDD - Direct plug-in technology, conductor/PCB connection direction: 90 °, plug-in system: SKEDD, locking: Snap-in locking, mounting: Latching flange, type of packaging: packed in cardboard

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