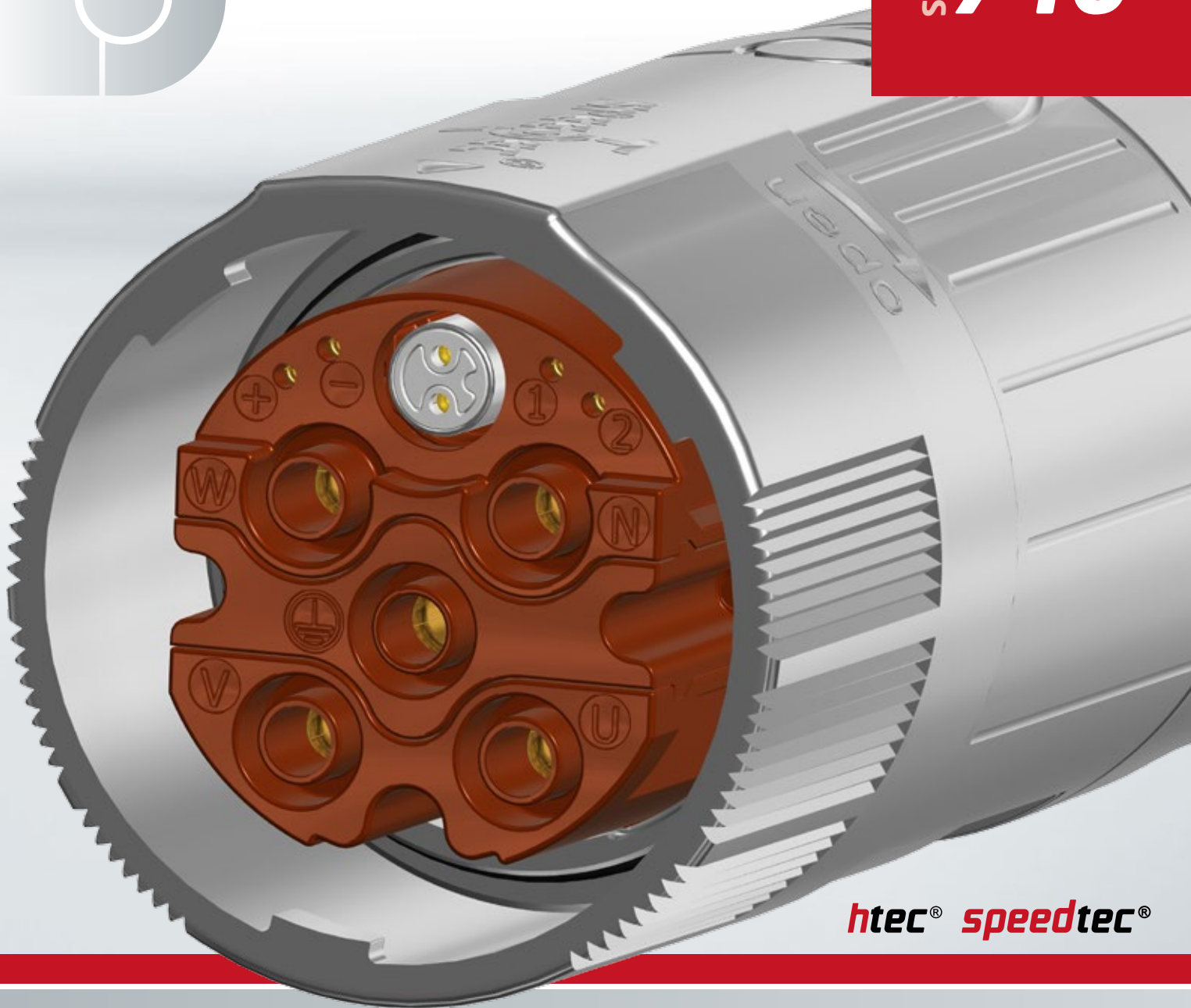


SERIE **740**



htec® speedtec®

Hybridsteckverbinder M40

Hybrid Connectors M40

intercontec
infinite connections

Technische Daten Technical Data		
Polzahl number of pins	9	
Leistung power	5 (4 + PE)	
Signal signal	4	
Temperaturbereich temperature range	-20 °C bis 130 °C -20 °C to 130 °C	
Kabelklemmbereich clamping range	Ø 7,0 mm - Ø 25,0 mm Ø 7,0 mm - Ø 25,0 mm	
Schutzart protection type	gesteckt IP 66/67 IP 66/67 when connected	
Verriegelung locking	Schnellverschluss speedtec® quick release speedtec®	

Elektrische Daten Electrical Data		
*Bemessungsstrom *rated current		
Leistung power		max. 70 A
Signal signal		max. 7 A
Bemessungsspannung rated voltage		
Leistung power		630 V AC / 850 V DC
Signal signal		150 V
Bemessungsstoßspannung (L-L) rated insulation voltage (L-L)		
Leistung power		6000 V
Signal signal		2500 V
Steckzyklen mating cycles		
		500

*bei max. Anschlussquerschnitt *for max. wire cross-section

Werte nach VDE 0110/EN61984, Abschnitt 6.19.2.2 Data according to VDE 0110/EN61984, Paragraph 6.19.2.2		
Verschmutzungsgrad pollution degree	3	
Überspannungskategorie over voltage category	III	
Max. Aufstellhöhe max. height for operation	bis 2000 m up to 2000 m	

Werkstoffe Material		
Gehäuse housing	Zinkdruckguß, vernickelt zinc diecast, nickel plated	
Klemmring clamp ring	Zinkdruckguß, vernickelt zinc diecast, nickel plated	
Isolierkörper insulation insert	PA 6.6 mod., UL 94 / V0	
Dichtungen seals	FKM	

Elektrische Daten Electrical Data		
*Bemessungsstrom *rated current	1,2 A	
Bemessungsspannung rated voltage	30 V (DC/AC)	
Bemessungsstoßspannung (L-L) rated insulation voltage (L-L)	1500 V	
Durchgangswiderstand contact resistance	< 15 mOhm	

Stecker Plug

- 5 + 4-polig, Buchse (5 x Ø 3,6 mm (4 + PE) + 4 x Ø 1 mm)
- Schutzleitergehäuseanbindung gem. VDE 0627
- Berührungsschutz nach VDE 0623
- sichere Trennung nach VDE 0140
- 360° EMV Schirmung
- 5 + 4-pin, socket (5 x Ø 3.6 mm (4 + PE) + 4 x Ø 1 mm)
- earth-housing connection according to VDE 0627
- protection against contact according to VDE 0623
- electrically protective separation to VDE 0140
- 360° EMC Shielding

Kupplung Extension

- 5 + 4-polig, Stift (5 x Ø 3,6 mm (4 + PE) + 4 x Ø 1 mm)
- Schutzleitergehäuseanbindung gem. VDE 0627
- sichere Trennung nach VDE 0140
- 360° EMV Schirmung
- 5 + 4-pin, Pin (5 x Ø 3.6 mm (4 + PE) + 4 x Ø 1 mm)
- earth-housing connection according to VDE 0627
- electrically protective separation to VDE 0140
- 360° EMC Shielding

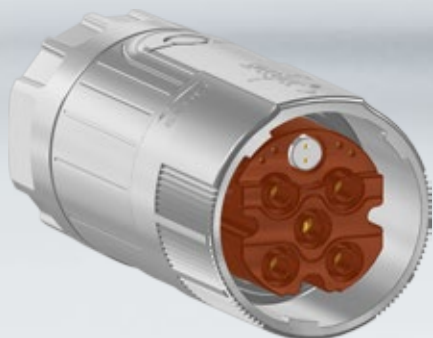
Winkeleinbaudose Receptacle Angled

- stufenlos drehbar
- 5 + 4-polig, Stift (5 x Ø 3,6 mm (4 + PE) + 4 x Ø 1 mm)
- Flansch 40 x 40
- Schutzleitergehäuseanbindung gem. VDE 0627
- sichere Trennung nach VDE 0140
- rotatable
- 5 + 4-pin, Pin (5 x Ø 3.6 mm (4 + PE) + 4 x Ø 1 mm)
- Flange 40 x 40
- earth-housing connection according to VDE 0627
- electrically protective separation to VDE 0140

optional Datenelement 2-, 6-polig option Data Element 2-, 6-pole

- separate EMV-Schirmung
- separate EMC-Shielding

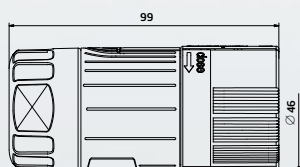
speedtec®



H 81 A 0100

Stecker Plug

Vernickelt, mit speedtec® Schnellverschluss
nickel-plated, with speedtec® quick lock fastener



501

5 + 4-polig Buchse P**5 + 4-pin female contact P****5 x Ø 3,6 mm (4 + PE)****+ 4 x Ø 1,0 mm**

Ansicht steckseitig mating view

NN 00

Kontaktbuchse Ø 3,6 mm female contact Ø 3.6 mm**Nicht im Lieferumfang enthalten Not part of product contents****Ø 3,6 mm**

geschlitzt, Crimpbereich 1,5 - 10,0 mm²
slotted, crimping range 1.5 - 10.0 mm²

60.225.11**Ø 3,6 mm**

geschlitzt, Crimpbereich 6,0 - 16,0 mm²
slotted, crimping range 6.0 - 16.0 mm²

60.227.11

Art.-Nr. Art. No.

Kontaktbuchse Ø 1 mm female contact Ø 1 mm**Nicht im Lieferumfang enthalten Not part of product contents****Ø 1 mm**

geschlitzt, Crimpbereich 0,14 - 1,0 mm²
slotted, crimping range 0.14 - 1.0 mm²

60.279.11**Ø 1 mm**

geschlitzt, Crimpbereich 0,5 - 1,5 mm²
slotted, crimping range 0.5 - 1.5 mm²

60.216.11

Art.-Nr. Art. No.

Ethernet Elemente Ethernet elements

501 NN 00

Datenelement, 2-polig, Buchse P
data element, 2-pin, female contact P**Nicht im Lieferumfang enthalten Not part of product contents****2 x Ø 1,0 mm**

Isolierkörper 2-polig in Metall Schirmhülse
Insulation insert 2-pin in metal shielding sleeve

40.A711.00

Ansicht steckseitig
mating view

Kontaktbuchse Ø 1 mm female contact Ø 1 mm**Nicht im Lieferumfang enthalten Not part of product contents****Ø 1 mm**

geschlitzt, Crimpbereich 0,14 - 1,0 mm²
slotted, crimping range 0.14 - 1.0 mm²

60.279.11

501 NN 00

Ethernetelement, 6-polig, Buchse P
ethernet element, 6-pin, female contact P**Nicht im Lieferumfang enthalten Not part of product contents****6 x Ø 0,6 mm**

Isolierkörper 6-polig in Metall Schirmhülse
Insulation insert 6-pin in metal shielding sleeve

40.A702.00

Ansicht steckseitig
mating view

Kontaktbuchse Ø 0,6 mm female contact Ø 0.6 mm**Nicht im Lieferumfang enthalten Not part of product contents****Ø 0,6 mm**

geschlitzt, Crimpbereich 0,03 - 0,34 mm²
slotted, crimping range 0.03 - 0.34 mm²

60.278.11

Art.-Nr. Art. No.

Art.-Nr. Art. No.

Kabelklemmungen Cable Clamps

03

Kronenklemmung Crown Clamp

Kabelklemmbereich 7,0 - 9,0 mm
cable clamping range 7.0 - 9.0 mm

Integrierte Dichtung, Verdrehsicherung und koaxiale Kronen-Schirmanbindung.
Keine Schirmkürzung erforderlich.

Integrated seal, anti-twist protection and coaxial crown shield connection.
No shield trimming necessary.



44

Kabelklemmbereich 9,0 - 16,0 mm
cable clamping range 9.0 - 16.0 mm

45

Kabelklemmbereich 16,5 - 25,0 mm
cable clamping range 16.5 - 25.0 mm

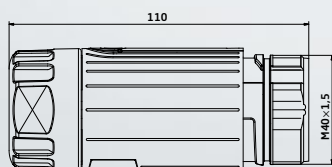
speedtec®



H 82 A 0100

Kupplung Extension

für speedtec® Schnellverschluss, vernickelt
for speedtec® quick lock fastener, nickel-plated



503

5 + 4-polig Stift E
5 + 4-pin male contact E
5 x Ø 3,6 mm (4 + PE)
+ 4 x Ø 1,0 mm



Ansicht steckseitig mating view

NN 00

Kontaktstift Ø 3,6 mm Contact Pin Ø 3.6 mm
Nicht im Lieferumfang enthalten Not part of product contents

Ø 3,6 mm

Crimpbereich 1,5 - 10,0 mm²
crimping range 1.5 - 10.0 mm²

61.039.11

Ø 3,6 mm

Crimpbereich 6,0 - 16,0 mm²
crimping range 6.0 - 16.0 mm²

61.040.11

Art.-Nr. Art. No.

Kontaktbuchse Ø 1 mm female contact Ø 1 mm
Nicht im Lieferumfang enthalten Not part of product contents

Ø 1 mm

Crimpbereich 0,14 - 1,0 mm²
crimping range 0.14 - 1.0 mm²

61.253.11

Ø 1 mm

Crimpbereich 0,5 - 1,5 mm²
crimping range 0.5 - 1.5 mm²

61.221.11

Art.-Nr. Art. No.

Ethernet Elemente Ethernet elements

503 NN 00

Datenelement, 2-polig, Stift E
data element, 2-pin, male contact E

Nicht im Lieferumfang enthalten Not part of product contents

2 x Ø 1,0 mm

Isolierkörper 2-polig in Metall Schirmhülse
Insulation insert 2-pin in metal shielding sleeve

40.A722.00



Ansicht steckseitig
mating view

Kontaktstift Ø 1 mm male contact Ø 1 mm

Nicht im Lieferumfang enthalten Not part of product contents

Ø 1 mm

Crimpbereich 0,14 - 1,0 mm²
crimping range 0.14 - 1.0 mm²

61.253.11



503 NN 00

Ethernetelement, 6-polig, Stift E
ethernet element, 6-pin, male contact E

Nicht im Lieferumfang enthalten Not part of product contents

6 x Ø 0,6 mm

Isolierkörper 6-polig in Metall Schirmhülse
Insulation insert 6-pin in metal shielding sleeve

40.A703.00



Ansicht steckseitig
mating view

Kontaktstift Ø 0,6 mm male contact Ø 0.6 mm

Nicht im Lieferumfang enthalten Not part of product contents

Ø 0,6 mm

geschlitzt, Crimbereich 0,03 - 0,34 mm²
slotted, crimping range 0.03 - 0.34 mm²

61.252.11



Art.-Nr. Art. No.

Art.-Nr. Art. No.

Kabelklemmungen Cable Clamps

03

Kronenklemmung Crown Clamp

Kabelklemmbereich 7,0 - 9,0 mm
cable clamping range 7.0 - 9.0 mm

Integrierte Dichtung, Verdrehsicherung und koaxiale Kronen-Schirmanbindung.
Keine Schirmkürzung erforderlich.

Integrated seal, anti-twist protection and coaxial crown shield connection.
No shield trimming necessary.



44

Kabelklemmbereich 9,0 - 16,0 mm
cable clamping range 9.0 - 16.0 mm

45

Kabelklemmbereich 16,5 - 25,0 mm
cable clamping range 16.5 - 25.0 mm

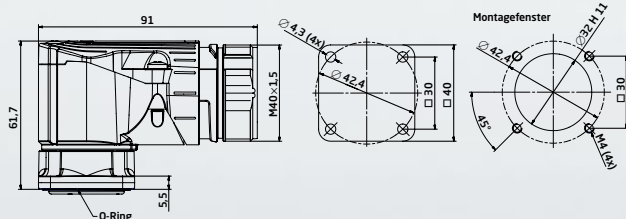
speedtec®



H 86 E **0100**

Winkleinbaudose drehbar Receptacle Angled rotatable

für speedtec® Schnellverschluss, Collinox-beschichtet
for speedtec® quick lock fastener, Collinox-plated



502

5 + 4-polig Stift E
5 + 4-pin male contact E
5 x Ø 3,6 mm (4 + PE)
+ 4 x Ø 1,0 mm



Ansicht steckseitig mating view

NN 00

Kontaktstift Ø 3,6 mm Contact Pin Ø 3,6 mm
Nicht im Lieferumfang enthalten Not part of product contents

Ø 3,6 mm

Crimpbereich 1,5 - 4,0 mm²
crimping range 1.5 - 4.0 mm²

61.196.11

Ø 3,6 mm

Crimpbereich 6,0 - 10,0 mm²
crimping range 6.0 - 10.0 mm²

61.195.11

Art.-Nr. Art. No.

Kontaktstift Ø 1 mm male contact Ø 1 mm

Nicht im Lieferumfang enthalten Not part of product contents

Ø 1 mm

Crimpbereich 0,14 - 1,0 mm²
crimping range 0.14 - 1.0 mm²

61.253.11

Ø 1 mm

Crimpbereich 0,5 - 1,5 mm²
crimping range 0.5 - 1.5 mm²

61.221.11

Art.-Nr. Art. No.

Ethernet Elemente Ethernet elements

502 NN 00

Datenelement, 2-polig, Stift E
data element, 2-pin, male contact E

Nicht im Lieferumfang enthalten Not part of product contents

2 x Ø 1,0 mm

Isolierkörper 2-polig in Metall Schirmhülse
Insulation insert 2-pin in metal shielding sleeve

40.A722.00



Ansicht steckseitig
mating view

Kontaktstift Ø 1 mm male contact Ø 1 mm

Nicht im Lieferumfang enthalten Not part of product contents

Ø 1 mm

Crimpbereich 0,14 - 1,0 mm²
crimping range 0.14 - 1.0 mm²

61.253.11



502 NN 00

Ethernetelement, 6-polig, Stift E
ethernet element, 6-pin, male contact E

Nicht im Lieferumfang enthalten Not part of product contents

6 x Ø 0,6 mm

Isolierkörper 6-polig in Metall Schirmhülse
Insulation insert 6-pin in metal shielding sleeve

40.A703.00



Ansicht steckseitig
mating view

Kontaktstift Ø 0,6 mm male contact Ø 0.6 mm

Nicht im Lieferumfang enthalten Not part of product contents

Ø 0,6 mm

geschlitzt, Crimbereich 0,03 - 0,34 mm²
slotted, crimping range 0.03 - 0.34 mm²

61.252.11



Art.-Nr. Art. No.

Art.-Nr. Art. No.

Kabelklemmungen Cable Clamps

03

Kronenklemmung Crown Clamp

Kabelklemmbereich 7,0 - 9,0 mm
cable clamping range 7.0 - 9.0 mm

Integrierte Dichtung, Verdrehesicherung und koaxiale Kronen-Schirmanbindung.
Keine Schirmkürzung erforderlich.

Integrated seal, anti-twist protection and coaxial crown shield connection.
No shield trimming necessary.

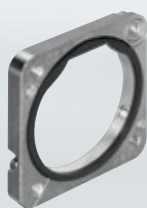


44

Kabelklemmbereich 9,0 - 16,0 mm
cable clamping range 9.0 - 16.0 mm

45

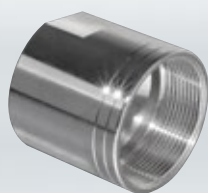
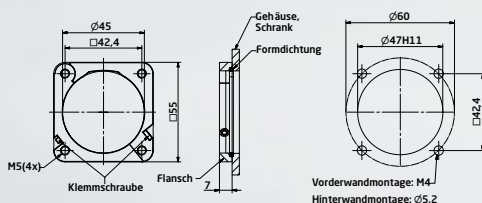
Kabelklemmbereich 16,5 - 25,0 mm
cable clamping range 16.5 - 25.0 mm



E0.058.02

Metallflansch, klappbar Metal Flange, hinged

mit Dichtring, optional auf gerade Gehäuse
klemmbar
with sealing ring, can be used with straight
housing alternatively



A2.027.01

Klemmringadapter M32 x 1,5 Clamping Ring Adaptor M32 x 1.5

geeignet für alle Kabelabgänge
compatible with all cable outlets



88.022.01

Metall-Verschlusskappe Metal Protection Cap

passend zu Einbaudosen und Kupplungen
speedtec® und schraub, inkl. Dichtung und
Seil mit Befestigungsöse
compatible with receptacles and extensions
speedtec® and screw version, includes seal
and cord with eyelet for attachment



8A.004.00

Kunststoff-Hutstopfen Plastic Protection Cap

passend für Einbaudosen und Kupplungen
compatible with receptacles and extensions

Montagewerkzeuge Assembly Tools

C0.323.00

Montagezange (Set im Koffer) Assembly tool (set in case)

zur Konfektionierung der Daten-/Ethernet-Einsätze. Bestehend aus:
for assembling data-/ethernet-inserts consisting of:



C0.282.00

Zange Assembly tool



C0.321.00

Crimpeinsatz Crimping insert

Crimpeinsatz für Zange C0.282.00 zur Crimpung
der Schirmdrähte auf die Schirmhülse
crimping insert for the assembly tool C0.282.00 for
crimping the wire shield on the shielding sleeve



C6.166.00

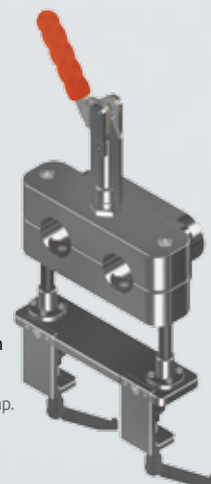
Einsatz für Positionierung Positioner insert

Einsatz für Zange C0.282.00 zur lagerichtigen
Positionierung der äußeren Schirmhülse
insert for the assembly tool C0.282.00 for a
correct positioning of the shielding sleeve

VC.004.00

Spannvorrichtung Fixture

für das schonende Spannen von
Geradsteckern beim Aufschrauben
der Kabelklemmung
for gently tightening straight
connectors to screw on cable clamp.



C5.018.00

Einbauzange Fitting Tool

Einbauhilfe zur Montage des Isolierkörpers
in die Winkleinbaudose speedtec®
auxiliary device for installation of insulator
in angled receptacle speedtec®



C0.324.00

Digitale Crimpzange (Crimpset mit Locator) Digital Crimp Tool (Crimp Set with Locator)

für Kontakte mit Aderquerschnitt von 0,03 - 2,5 mm².
Die verschiedenen Kontakte können mit dem einstellbaren Locator verarbeitet werden. Stabile Ausführung, selbst kalibrierbar, im Koffer mit htec®-Locator für 0,6 mm, 1 mm und 2 mm htec®-Kontakte.
for contacts wire gauge 0.03 - 2.5 mm².
The adjustable locator unit allows the processing of various contacts. Solid design, self-calibrating, with case and htec®-locator for 0.6 mm, 1 mm and 2 mm htec®-contacts.



C0.265.00

Locator für htec® C0.325.00 Locator for htec® C0.325.00

im Lieferumfang von C0.324.00 enthalten.
part of product contents of C0.324.00.

Buchsen Sockets	Stifte Pins
60.270.11	61.242.11
60.279.11	61.253.11
60.278.11	61.252.11
60.216.11	61.221.11



C0.313.00

Digitale Akku-Crimpzange (Set im Koffer) Digital Battery Crimp Tool (Set in case)

für Ø 3,6 mm Kontakte mit Aderquerschnitt 1,5 - 16,0 mm², mit Ladegerät, Ersatzakku, Prüfdorn und Bedienungsanleitung. Set im Koffer. Passende Positionierungseinsätze siehe rechts.
for Ø 3.6 mm contacts, with wire gauge 1.5 - 16.0 mm², charger, spare rechargeable battery, test pin, and operating instructions. Set in case. For compatible positioning inserts see right.



C0.008.00

Crimpzange, groß Crimp Tool, large

für Ø 3,6 mm Kontakte, bis Aderquerschnitt 16 mm² ¹⁾, inkl. Positionierer. Zusätzlich werden die Positioniereinsätze C0.010.00 (bei Stecker und Kupplungen) und C0.247.00 (bei Winkleinbaudosen) benötigt.
for Ø 3.6 mm contacts, max. wire gauge 16 mm² ¹⁾, includes positioner. In addition you need the positioning inserts C0.010.00 (for plugs and extensions) and C0.247.00 (the angled receptacles).

¹⁾ Bei großen Querschnitten ab 10 mm² empfehlen wir die Verwendung der elektro-pneumatischen Crimpzange C0.313.00
¹⁾ for big size crimps from wire gauge 10 mm² we recommend to use the battery tool C0.313.00



C0.010.00

Positioniereinsatz für Ø 3,6 mm Kontakte für Stecker und Kupplungen Positioning Insert for Ø 3.6 mm contacts for plugs and extensions

passend für Crimpzangen C0.008.00 und C0.313.00
compatible with crimp tool C0.008.00 and C0.313.00

Buchsen Sockets	Stifte Pins
60.225.11	61.039.11
60.227.11	61.040.11



C0.247.00

Positioniereinsatz für Ø 3,6 mm Kontakte für Winkleinbaudosen Positioning Insert for Ø 3.6 mm contacts for angled receptacles

passend für Crimpzangen C0.008.00 und C0.313.00
compatible with crimp tool C0.008.00 and C0.313.00

Stifte Pins
61.195.11 61.196.11

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Montageanleitung
infomaterial
assembly instructions

Unternehmen Infos
company infos



Intercontec Produkt GmbH

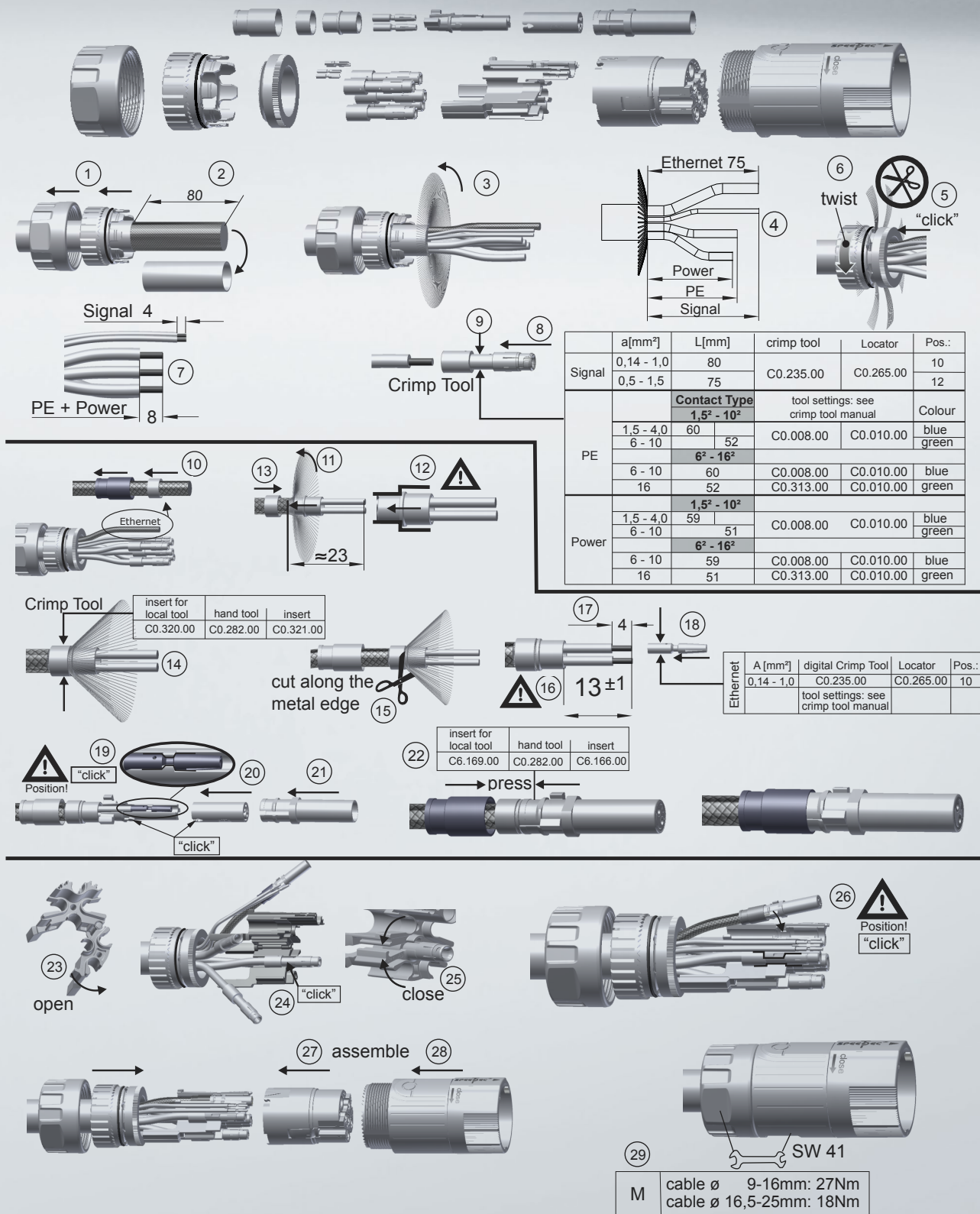
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info@intercontec.biz

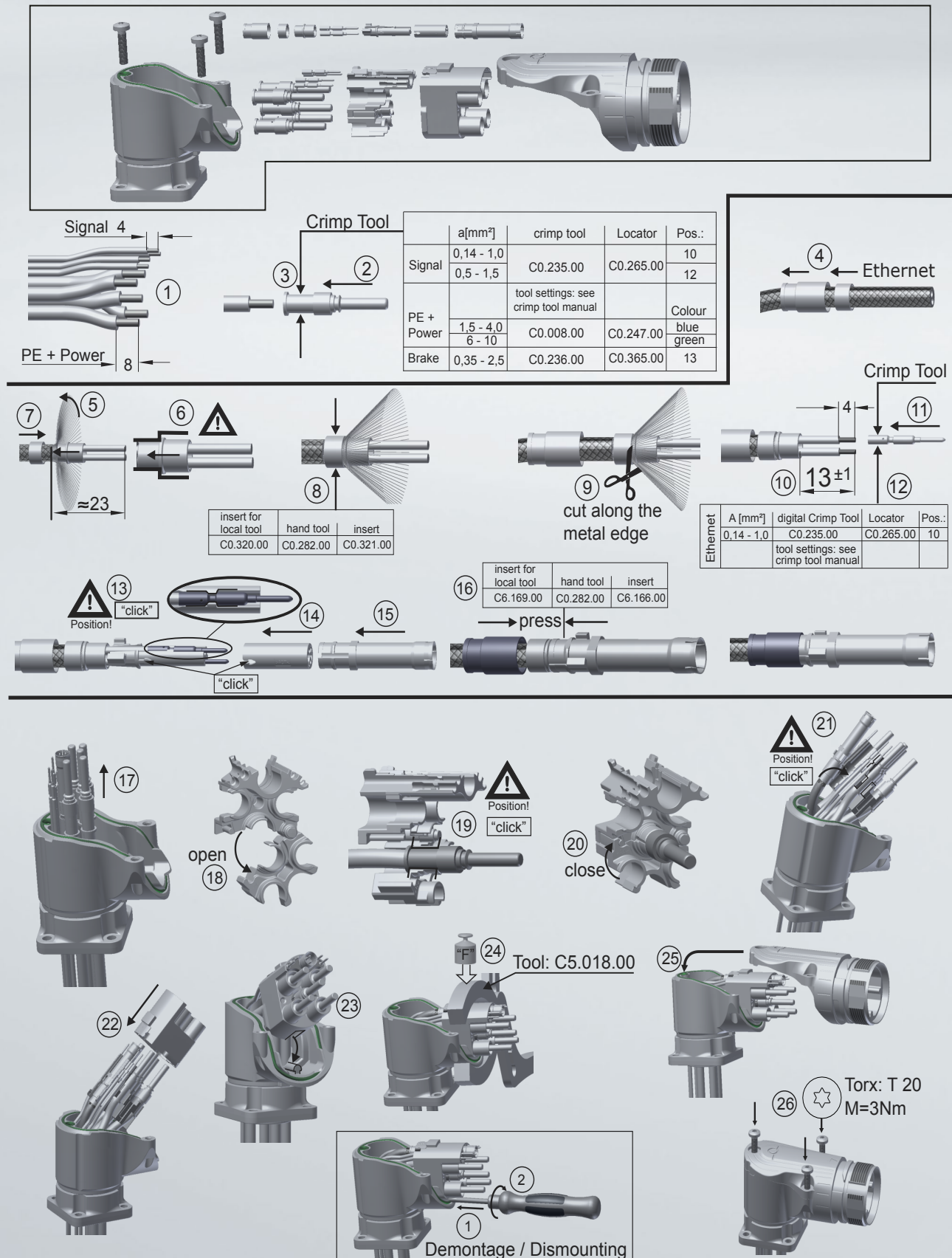
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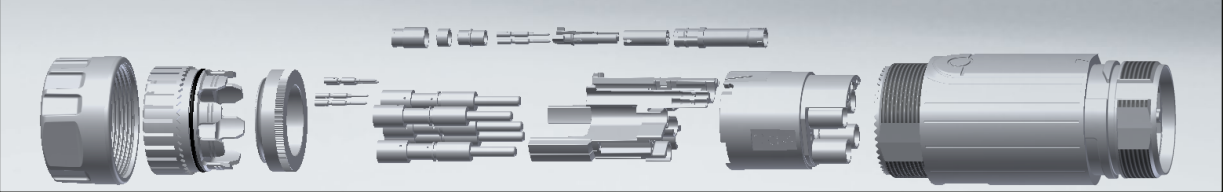
Serie 740 Stecker htec® 5+4 pol. + 2-pol Ethernet-Buchse
Series 740 Plug htec® 5+4 pin + 2-pin Ethernet-female



Serie 740 Winkeleinbaudose htec® drehbar 5+4 pol. + 2-pol. Ethernet-Stift
Series 740 Receptacle Angled rotatable htec® 5+4 pin + 2-pin Ethernet-pin



Serie 740 Kupplung htec® 5+4 pol.+2 pol Ethernet-Stift
Series 740 Extension htec® 5+4 pin + 2 pin Ethernet-pin



Assembly Steps:

- Insert the 80mm long cable into the connector housing.
- Strip the outer jacket of the cable by 80mm.
- Strip the individual conductors of the Ethernet 75 cable by 4mm.
- Twist the conductors and insert them into the connector housing until a "click" is heard.
- Insert the 8mm long cable into the connector housing.
- Strip the outer jacket of the cable by 8mm.
- Strip the individual conductors of the PE + Power cable by 8mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 11mm long cable into the connector housing.
- Strip the outer jacket of the cable by 11mm.
- Strip the individual conductors of the Ethernet cable by 11mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 12mm long cable into the connector housing.
- Strip the outer jacket of the cable by 12mm.
- Strip the individual conductors of the Ethernet cable by 12mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 13mm long cable into the connector housing.
- Strip the outer jacket of the cable by 13mm.
- Strip the individual conductors of the Ethernet cable by 13mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 14mm long cable into the connector housing.
- Strip the outer jacket of the cable by 14mm.
- Strip the individual conductors of the Ethernet cable by 14mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 15mm long cable into the connector housing.
- Strip the outer jacket of the cable by 15mm.
- Strip the individual conductors of the Ethernet cable by 15mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 16mm long cable into the connector housing.
- Strip the outer jacket of the cable by 16mm.
- Strip the individual conductors of the Ethernet cable by 16mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 17mm long cable into the connector housing.
- Strip the outer jacket of the cable by 17mm.
- Strip the individual conductors of the Ethernet cable by 17mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 18mm long cable into the connector housing.
- Strip the outer jacket of the cable by 18mm.
- Strip the individual conductors of the Ethernet cable by 18mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 19mm long cable into the connector housing.
- Strip the outer jacket of the cable by 19mm.
- Strip the individual conductors of the Ethernet cable by 19mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 20mm long cable into the connector housing.
- Strip the outer jacket of the cable by 20mm.
- Strip the individual conductors of the Ethernet cable by 20mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 21mm long cable into the connector housing.
- Strip the outer jacket of the cable by 21mm.
- Strip the individual conductors of the Ethernet cable by 21mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 22mm long cable into the connector housing.
- Strip the outer jacket of the cable by 22mm.
- Strip the individual conductors of the Ethernet cable by 22mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 23mm long cable into the connector housing.
- Strip the outer jacket of the cable by 23mm.
- Strip the individual conductors of the Ethernet cable by 23mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 24mm long cable into the connector housing.
- Strip the outer jacket of the cable by 24mm.
- Strip the individual conductors of the Ethernet cable by 24mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 25mm long cable into the connector housing.
- Strip the outer jacket of the cable by 25mm.
- Strip the individual conductors of the Ethernet cable by 25mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 26mm long cable into the connector housing.
- Strip the outer jacket of the cable by 26mm.
- Strip the individual conductors of the Ethernet cable by 26mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 27mm long cable into the connector housing.
- Strip the outer jacket of the cable by 27mm.
- Strip the individual conductors of the Ethernet cable by 27mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 28mm long cable into the connector housing.
- Strip the outer jacket of the cable by 28mm.
- Strip the individual conductors of the Ethernet cable by 28mm.
- Insert the conductors into the connector housing until a "click" is heard.
- Insert the 29mm long cable into the connector housing.
- Strip the outer jacket of the cable by 29mm.
- Strip the individual conductors of the Ethernet cable by 29mm.
- Insert the conductors into the connector housing until a "click" is heard.

Technical Specifications:

	a[mm²]	L[mm]	crimp tool	Locator	Pos.:
Signal	0,14 - 1,0	80	C0.235.00	C0.265.00	10
	0,5 - 1,5	75	C0.235.00	C0.265.00	12
PE	Contact Type		tool settings: see crimp tool manual		Colour
	1,5 - 4,0	60	C0.008.00	C0.010.00	blue
	6 - 10	52	C0.008.00	C0.010.00	green
	6 - 10	60	C0.008.00	C0.010.00	blue
Power	6² - 16²		C0.313.00	C0.010.00	green
	1,5 - 4,0	59	C0.008.00	C0.010.00	blue
	6 - 10	51	C0.008.00	C0.010.00	green
	6 - 10	59	C0.008.00	C0.010.00	blue
	16	51	C0.313.00	C0.010.00	green

Assembly Details:

- Insert for local tool: C0.320.00, hand tool: C0.282.00, insert: C0.321.00
- cut along the metal edge
- Position! "click"
- press
- open
- close
- assemble
- SW 41
- Position! "click"

Dimensions:

- 80
- 8
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29

Warnings:

- Position! "click"
- Position! "click"

Material:

- M cable ø 9-16mm: 27Nm
- M cable ø 16,5-25mm: 18Nm