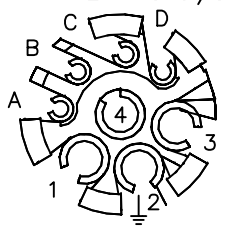
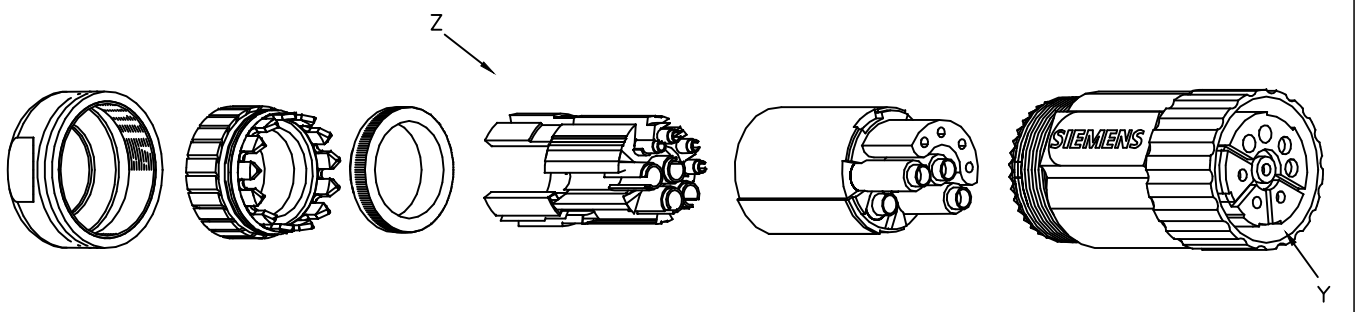
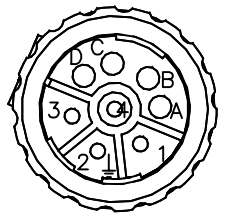
CAD–Drawing
Manual modification prohibited

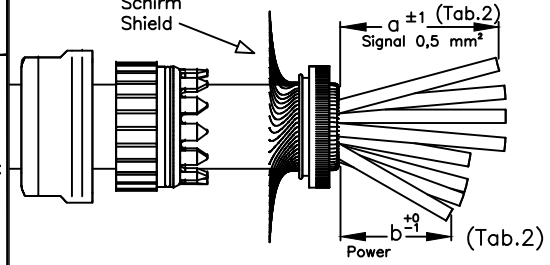
Z – 8Pol/8pin



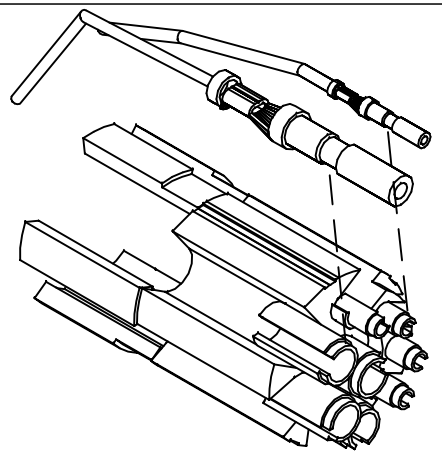


Y – 8Pol/8pin



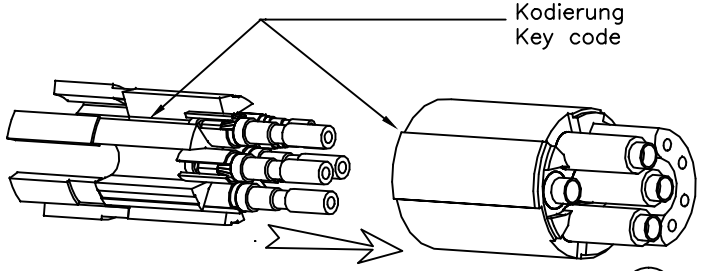


①



Zum Bestücken von Pin4 Isolierkörper öffnen.
Open insulating insert to place contact pin4.

③



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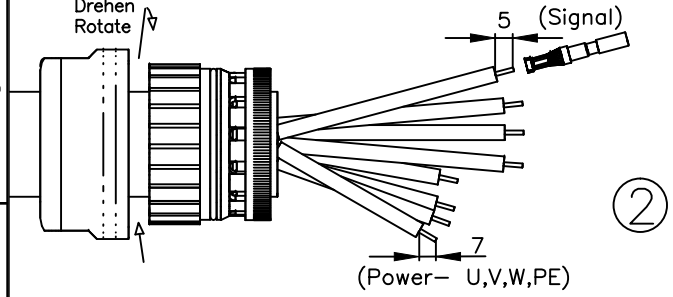
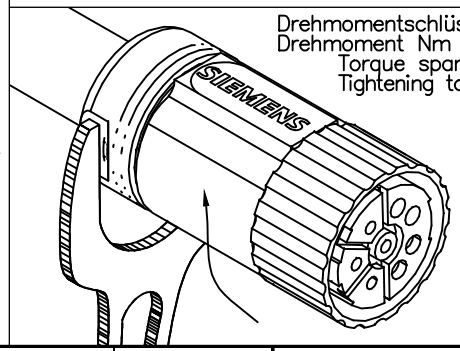


②



Drehmomentschlüssel SW25
Drehmoment Nm nach Tab.1
Torque spanner AF25.
Tightening tourque Nm acc. to Tab.1

⑤

Belonging to this:

Tab.1 Meterware / Raw cable	Drehmoment / Tighening tourque
4X1,5+4X0,5	16,5±0,4 Nm
4X2,5+4X0,5	16,5±0,4 Nm

Werkzeuge: Required tools: (www.intercontec.biz)

Intercontec Bestell Nr. / Intercontec Order no.	Bezeichnung / Description
C0.119.00	SET – Crimpzange inkl. Positionierer zzgl. C0.003.00 Positionierer SET – Crimping tool including Positioner plus C0.003.00 Positioner
Power C0.004.00	Positionierer (blau) Positioner (blue)
Signal C0.003.00	Positionierer (grün) Positioner (green)

Tab.2	Adernlänge nach Bild ① / Conductors lenght acc. picture ①				
Quersch. mm² / Square mm²	Signal 0,5mm²	U	V	W	⏚
	WH BK RD YE	BK	BK	BK	GN YE
	a	b			
1.5	52	39	39	39	40
2.5	52	39	39	39	40

DIN 6
First angle projection

Allg.Toleranz: ISO 2768–mK
Tolerierung ISO 8015
Tolerances:

Surface: -- -- --

Rev.	Modification	Date	Name
AA	P5A00207867	02.02.17	Merkel

Date:	02.02.2017
Author:	Merkel
Check:	Hentschel
Dep.:	GMC R&D HW3
Site:	Erlangen F80

SIEMENS
DF MC

Doc–Number: A5E40939548A
Scale: Kg/piece: --
Material: -- -- Sheetsize: A3

Montageanleitung 6FX2003–0CG10
Leistungsstecker Buchse GR.1 8pol – Überwurfmutter
Mounting instruction 6FX2003–0CG10
Power Connector Female Sz.1 8pin – Coupling nut
Name:
Typ/MLFB:

Article:	Doc.type	Revision	Sheet:
A5E40939548	Z	AA	1–
			Sheets: 1

Replacement for / replaced by

AUTO–CAD

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