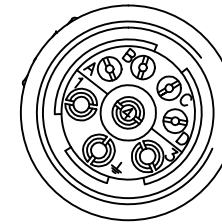
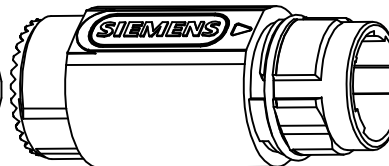
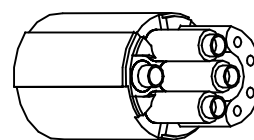
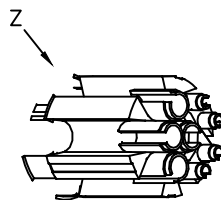
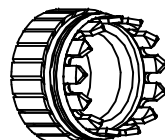
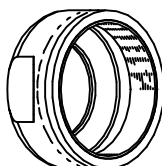
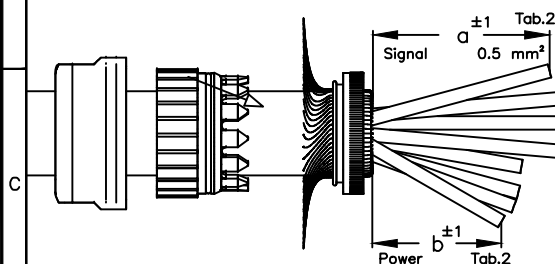
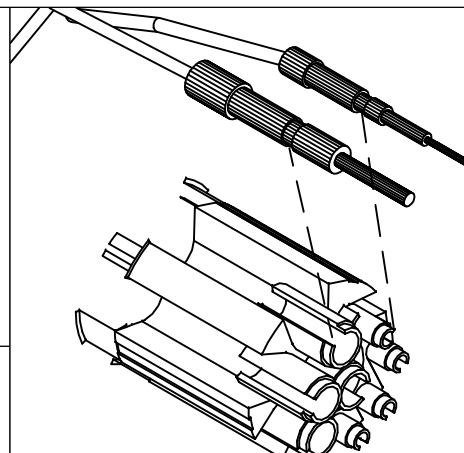


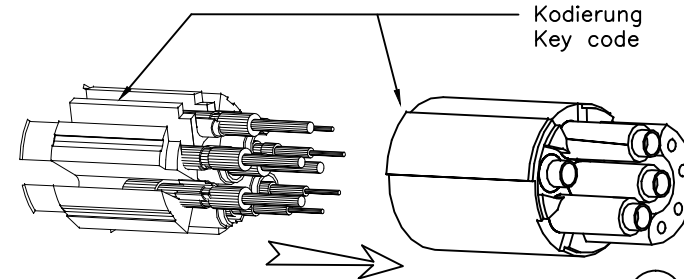
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$$Y = 8\text{Pol} / 8\text{pin}$$


①

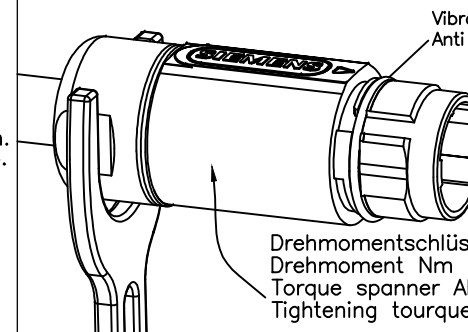


Zum Bestücken von Pin4 Isolierkörper öffnen.
Open insulating insert to place contact pin4.



- Kodierung
Key code

④



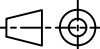
Vibrationsschutz O-Ring
✓ Anti vibration O-Ring

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

5
Tab 1

Tab.1	Meterware Raw cable	Drehmoment Tightening torque
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.	Bezeichnung	
Intercontec Order no.	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 (grün)	Positioner (green)
Signal C0.009.00	Positionierer (blau)	Positioner (blue)

Tab.2 Quersch. mm ² Square mm ²	Adernlänge nach Bild ① Conductors length acc. picture ①				
	Signal 0.5mm ²	U	V	W	
	WH BK RD YE	BK	BK	BK	GN YE
	a	b			
1.5	40	36	36	36	37
2.5	40	36	36	36	37

DIN 6		Allg.Toleranz:		Doc-Number: A5E40939549A	
		ISO 2768-mK		Scale:	
		Tolerierung ISO 8015		Kg/piece: --	
First angle projection		Tolerances:		-- -- -- A3 Sheets:	
		Surface:		Material:	
		Date:	02.02.17	Montageanleitung 6FX2003-1CG10	
		Author:	Merkel	Leistungstecker Stift GR.1 8pol - Außengewinde	
		Check:	Hentschel	Mounting instruction 6FX2003-1CG10	
		Dep.:	GMC R&D HV3	Power Connector Male Sz.1 8pin - Ext. thread	
		Site:	Erlangen F80	Name:	
				Typ/MLFB:	
		SIEMENS DF MC		A5E40939549	
				Z	
				AA	
				1- Sheet:	
				1 Sheets:	
AA P5A00207867		02.02.17 Merkel		Doc.type	
Rev. Modification		Date Name		Revision	
				Replacement for / replaced by	