










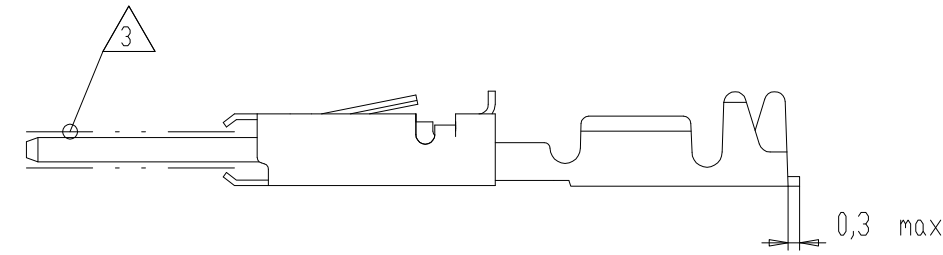
Ausfuehrung / VERSION		ELO Buchsen- und Stiftkontakt / ELO SOCKET- AND PIN TERMINAL									
Querschnitt CROSS SECTION	(mm ²)	0.22	0.35	0.5	0.6	0.75					
Leitungsdurchmesser FLR (Leitung mit red. Isolierung) WIRE DIAMETER FLR (WIRE WITH THIN INSULATION)	(mm)	1.2 -0.1	1.4 -0.2	1.6 -0.2	1.8 +0.10 -0.05	1.9 -0.2					
Leitungsdurchmesser FLU (Leitung mit ultradünnen Isolierung)  WIRE DIAMETER FLU (WIRE WITH ULTRA THIN INSULATION)		-	1.2 -0.1	1.4 -0.1	-	-					
ELO Kontakt ELO TERMINAL TE	Buchsenkontakt SOCKET TERMINAL	*-1411550-* / *-1411552-* / *-1411558-* *-1411560-* / *-1411566-* / *-1411574-* / *-1411576-*				*-1411551-* / *-1411553-* / *-1411561-* *-1411567-* / *-1411575-*					
	Stiftkontakt / PIN TERMINAL	*-1411580-* / *-1411582-*									
	Adercrimp WIRE CRIMP Schnitt A-A SECTION A-A	Mass H DIM. H	(mm)	0.87 ±0.03	0.92±0.03	1.0±0.03	1.11 ±0.03	1.05±0.03	1.17 ±0.03	1.15±0.03	
		Mass W DIM. W	(mm)	1.40 F	1.40 F 	1.47±0.03 	1.40 F 	1.47±0.03 	1.57 F 	1.76±0.03 	1.57 F 
	Isolationscrimp INSUL. CRIMP Schnitt B-B SECTION B-B	Auszugskr. n. DIN EN 60352-2 EXT. FORCE ACC. TO DIN EN 60352-2		>=30N	>=50N	>=60N	>=70N	>=80N			
		Mass X DIM. X FLR	(mm)	1.4 ±0.1	1.5 ±0.1	1.75 ±0.1	2.0 ±0.1 				
Mass X DIM. X FLU		(mm)	-	1.4 ±0.1	1.55 ±0.1	-					
Werkzeug TOOL TE	Crimp-Schnell- wechsel- werkzeug APPLICATOR	Applicator TE	2151153-X (1528284-X) (9-0541100-X)				2151877-X (1528290-X) (9-0541101-X)				
		frueher Siemens EC FORMER SIEMENS EC	V23599-E5004-C4				V23599-E5004-C11				
	Crimp-Handzange HAND TOOL		5-1393462-3				5-1393462-2				

Masse ohne Toleranzangabe sind Richtmasse
DIMENSIONS WITHOUT TOLERANCE ARE PROPOSUAL

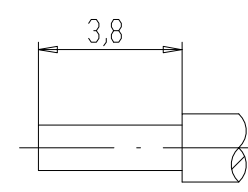
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LOC
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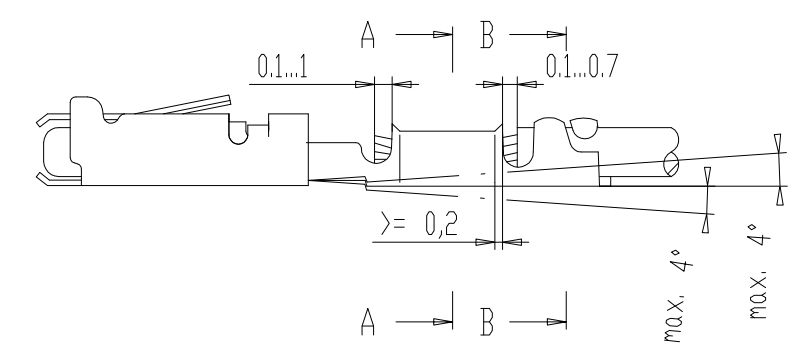
Schneidueberstand
CUT OFF LENGTH
dargestellt / SHOWN *-1411580-*



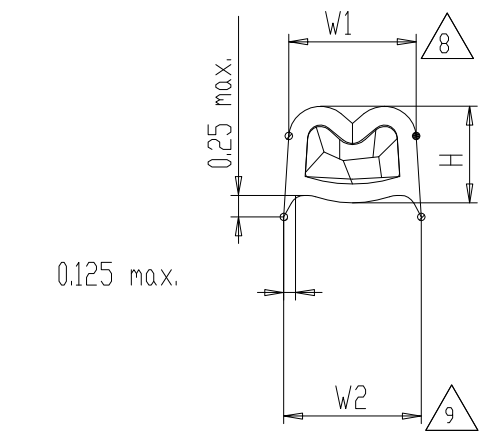
Abisolierlaenge
STRIPPING LENGTH



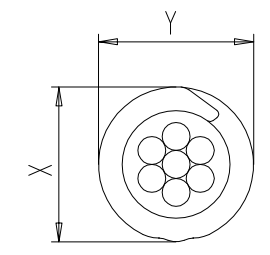
Crimpgeometrie
CRIMP GEOMETRIE
dargestellt / SHOWN *-1411552-*



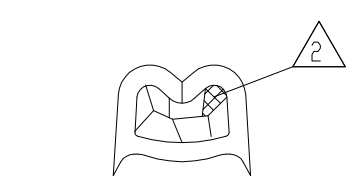
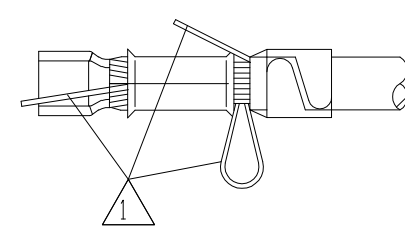
Schnitt A-A
SECTION A-A













Schnitt B-B
SECTION B-B



Nicht zulaessig:
NOT PERMISSIBLE:



-  Draehnte ausserhalb der Crimpung
STRANDS OUTSIDE CRIMP
-  Fehlen einzelner Draehnte
MISSING OF INDIVIDUAL STRANDS
-  Stift nicht mit blosser Hand beruehren
DO NOT TOUCH PIN WITH BARE HAND
-  fuer Handzange ±0.04 Tol.
FOR HAND CRIMPING TOOL ±0.04 TOL.
-  fuer Handzange ±0.06 Tol.
FOR HAND TOOL ±0.06 TOL.
-  nach Spezifikation 114-18022
ACCORDING TO SPECIFICATION 114-18022
-  fuer seitlich polarisierte Kontakte Mass X max. 2.05
POLARIZATION ON SIDE, CONTACTS DIM. X MAX. 2.05

-  theoretische Crimpbreite W1
THEORETICAL CRIMP WIDTH W1
-  messbare Crimpbreite W2
MEASURABLE CRIMP WIDTH W2
-  FLU-Leitungen nur fuer PN 0-1411574-2
und *-1411566-* freigegeben
FLU WIRES RELEASED FOR PN 0-1411574-2
AND *-1411566-* ONLY

P	LTR	REVISION RECORD	DATE	DVN	APVD
A8	FLU WIRE ADDED		01SEP2015	Moh.	Leim.
A7	OCEAN APPLICATOR ADDED		25FEB2013	Leiming	Goep
A6	NOTE *-1411576-* ADDED		16.06.09	Meyer	Goep
A5	HDI APPLICATOR AND NOTE 7 ADDED		03.07.08	Abr	Goep

DIMENSIONS		TOLERANCES UNLESS OTHERWISE SPECIFIED	
MM		0 PLC	± -
		1 PLC	± -
		2 PLC	± -
		3 PLC	± -
		4 PLC	± -
ANGLES ± 1°			
SURFACE TEXTURE		-	

DVN	24.04.03	MATERIAL	-	HEAT TREAT	-
G.Abraham					
CHK	25.04.03				
C.Göppel					
APVD	25.04.03				
M.Bleicher					
NAME: Verarbeitungsanweisung / WORKING INSTRUCTIONS ELO Crimpkontakte / ELO CRIMP TERMINALS					
SCALE	SIZE	DRAWING NO	SHEET	OF	REV
-	A2	114-18433	1	1	A8