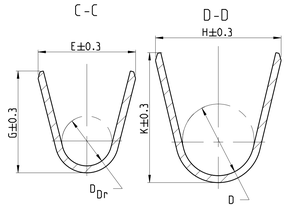
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B11	PN's set obsolete	09OKT11	Homaka	Eder
	B12	New Creo drawing created	30APR14	Homaka	Eder
	B13	NEW COLUMN "D" ADDED	16OKT2014	Homaka	Eder
	B14	REMOVED NOTE 7	16APR2015	SCK	Sch

C-C

D-D



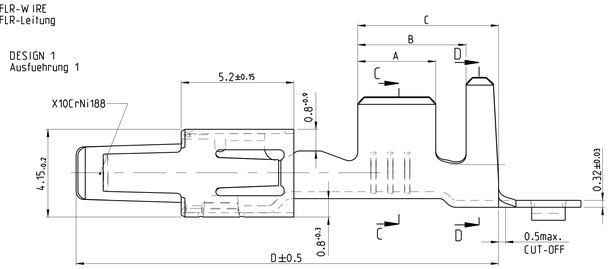
UNSEALED/ ungedichtet	1241978-2	A	1	CuSn 4	PRETINNED vorverzinnt	>2.5-4.0	2.7-3.7	E = 4.5 G = 4.7 D_{Dr} = 2.3	H = 5.8 K = 6.0 D = 3.3	3.6	5.0	6.5	19.5
	1241978-1	A		CuFe2	PRETINNED vorverzinnt								
	4-965999-1	F	1	CuNiSi	1	>1.0-2.5	2.2-3.0	E = 3.6 G = 3.8 D_{Dr} = 1.8	H = 4.7 K = 4.9 D = 2.6	3.3	4.3	5.8	18.8
	2-965999-1	F		CuSn 4	1								
	965999-6	A		CuSn 4	6								
	965999-2	F		CuSn 4	PRETINNED vorverzinnt								
	965999-1	F		CuFe2	PRETINNED vorverzinnt								
	4-964284-1	F	1	CuNiSi	1	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 3.7 K = 3.9 D = 1.8	3.0	4.0	5.5	18.8
	2-964284-1	F		CuSn 4	1								
	964284-6	A		CuSn 4	6								
	964284-2	F		CuSn 4	PRETINNED vorverzinnt								
	964284-1	F		CuFe2	PRETINNED vorverzinnt								
	2-2141892-1 9	A	2	CuSn 4	1	0.35	1.2-1.3	E = 2.4 G = 2.3 D_{Dr} = 1.0	H = 2.9 K = 2.9 D = 1.4	2.5	3.5	5.6	18.8
	2141892-2 9	A		CuSn 4	PRETINNED vorverzinnt								
	2-964280-1	F	3	CuSn 4	1	0.2-0.5	1.15-1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 2.7 K = 2.8 D = 1.4	2.5	3.5	5.6	18.8
	964280-2	F		CuSn 4	PRETINNED vorverzinnt								
	964280-1	F		CuFe2	PRETINNED vorverzinnt								
	2-1564326-1 8	A	4	CuSn 4	1	0.35	1.2-1.3	E = 2.4 G = 2.3 D_{Dr} = 1.0	H = 4.85 K = 4.5 D = 3.2	2.5	4.7	6.3	19.5
	1241872-1 4	A	5	CuFe2	PRETINNED vorverzinnt	>1.0-2.5	2.2-3.0	E = 3.6 G = 3.8 D_{Dr} = 1.8	H = 5.3 K = 5.0 D = 3.5	3.5	5.2	6.8	19.5
	1241868-1 4	A	5	CuFe2	PRETINNED vorverzinnt	0.5-1.0	1.4-2.7	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 5.1 K = 4.8 D = 3.3	3.0	4.7	6.3	19.5
	4-1241864-1 4	A	6	CuNiSi	1	0.2-0.5	1.2-2.3	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 4.7 K = 4.5 D = 3.2	2.5	4.7	6.3	19.5
SINGLE WIRE SEAL/ Einzeldichtungssystem 2	6-964273-6	F	5	CuSn 4	1 8	>1.0-2.5	2.2-3.0	E = 3.6 G = 3.8 D_{Dr} = 1.8	H = 5.3 K = 5.0 D = 3.5	3.5	5.2	6.8	19.5
	3-964273-1	F		CuNiSi	1								
	2-964273-1	F		CuSn 4	1								
	964273-2	F		CuSn 4	PRETINNED vorverzinnt								
	964273-1	F		CuFe2	PRETINNED vorverzinnt								
	6-964286-6	F	5	CuSn 4	1 8	0.5-1.0	1.4-2.7	E = 2.5 G = 2.7 D_{Dr} = 1.2	H = 5.1 K = 4.8 D = 3.3	3.0	4.7	6.3	19.5
	2-964286-1	F		CuSn 4	1								
	964286-2	F		CuSn 4	PRETINNED vorverzinnt								
	964286-1	F		CuFe2	PRETINNED vorverzinnt								
	2-2141894-1 9	A	4	CuSn 4	1	0.35	1.2-1.3	E = 2.4 G = 2.3 D_{Dr} = 1.0	H = 4.85 K = 4.5 D = 3.2	2.5	4.7	6.3	19.5
	2141894-2 9	A		CuSn 4	PRETINNED vorverzinnt								
	6-964282-6	F	6	CuSn 4	1 8	0.2-0.5	1.2-2.3	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 4.7 K = 4.5 D = 3.2	2.5	4.7	6.3	19.5
	2-964282-1	F		CuSn 4	1								
	964282-2	F		CuSn 4	PRETINNED vorverzinnt								
	964282-1	F		CuFe2	PRETINNED vorverzinnt								
	TE ORDER NO. STRIP FORM Bandware	REV.	DESIGN Ausfuehrung	MATERIAL Werkstoff	SURFACE Oberflaeche	WIRE RANGE Drahtgroessen Bereich [mm²]	INSULATION Isolations Ø [mm]	STRIP FORM WIRE CRIMP Drahtcrimp / INSUL.-CRIMP Isol.-Crimp Bandware CRIMP DIMENSION (mm) Crimpabmessungen (mm)		A	B	C	D

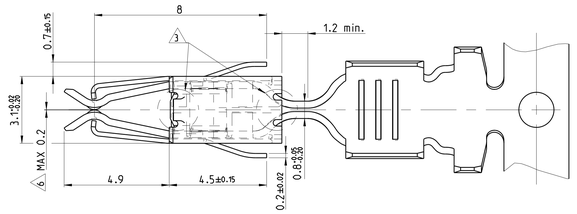
SEE APPLICATION - SPECIFICATION
Siehe Verarbeitungsspezifikation
114-18050

CRIMP DATA AND CRIMP TOOL
Crimpdaten u. Crimpwerkzeuge

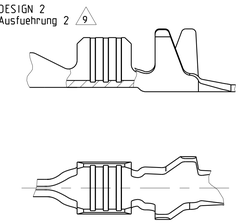
FLR-WIRE
FLR-Leitung

DESIGN 1
Ausfuehrung 1

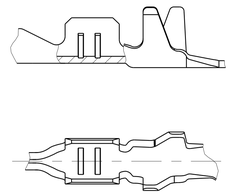




DESIGN 2
Ausfuehrung 2 9

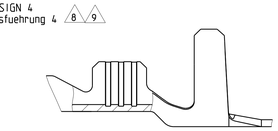


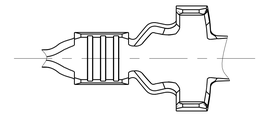
DESIGN 3
Ausfuehrung 3



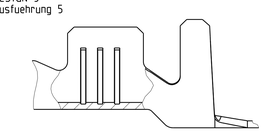
FLR- AND FLK-CABLE
FLR- und FLK- Leitung

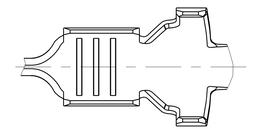
DESIGN 4
Ausfuehrung 4 8 9



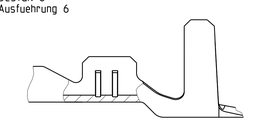


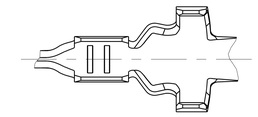
DESIGN 5
Ausfuehrung 5





DESIGN 6
Ausfuehrung 6





NOTES
Bemerkungen

1 BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min.
Kontaktkoerper gal. verzinnt ueber Nickel 0.2 µm min.
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selectiv vergoldet ueber Nickel 0.8 µm min.
WIRE CRIMP AREA ELECTRO TIN PLATED 1 µm min.
Drahtcrimpbereich galv. verzinnt 1 µm min.

2 ACCORDING INSULATION DIA IS TO CHOOSE THE SINGLE WIRE SEAL
Entsprechend dem Isolationsdurchmesser ist die Einzel-Dichtung auszuwaehlen

3 CUT OFF OPTIONAL
Optionaler Federabschnitt

4 VARIANTS WITH GAP-SIZE 0.3mm
Varianten mit Gap-Size 0.3mm

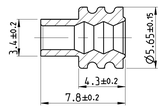
5 FOR EVALUATION OF THE GAP-SIZE. THE MATING-FORCE HAS PRIORITY.
Zur Beurteilung des Oeffnungsmasses ist die Steckkraft ausschlaggebend

6 CONTACT BODY PRE-SILVER PLATED MIN. 0.8µm
CONTACT ZONE SELECTIVE PRE-SILVER PLATED MIN. 3µm
Kontaktkoerper vorversilbert min. 0.8µm
Kontaktzone selektiv vorversilbert min. 3µm

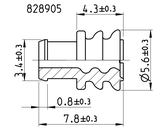
8 PUNCHED WITH VOLATILIZING STAMPING-OIL
Gestanzt mit verfluechtigendem Stanzoel

9 SERRATIONS OVER THE WHOLE WIDTH OF THE CRIMP AREA
Rillen ueber die ganze Breite des Crimpbereichs.

963292 / 93 / 94

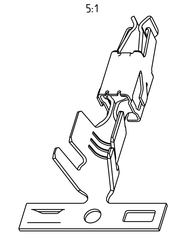


828905



SINGLE WIRE SEAL Einzel-Dichtung 2		
963292-1	2.7-3.0	yellow gelb
963293-1	2.0-2.7	redbrown rotbraun
963294-1	1.2-2.1	blue blau
828905-1	2.2-3.0	white weiss
ORDER No. Bestell-Nr.	INSULATION Ø Isolations Ø	COLOUR Farbe

5:1



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.2
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±2°

MATERIAL - -
FINISH - -

DRN	M. Pfeilschifter	18AUG2000
CHK	V. Huhn	18AUG2000
APVD	M. Bleicher	02JUN2003
PRODUCT SPEC	108-18013	
APPLICATION SPEC	114-18050	
WEIGHT	-	

TE Connectivity

NAME: PRODUCT GROUP DRAWING FOR JUNIOR POWER TIMER CONTACT TYPE A
Produkt-Gruppenzeichnung fuer JPT Typ A

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A0	-	C 1355047	-

Customer Drawing | SCALE 5:1 | SHEET 1 OF 1 | REV B14

4806 13/133