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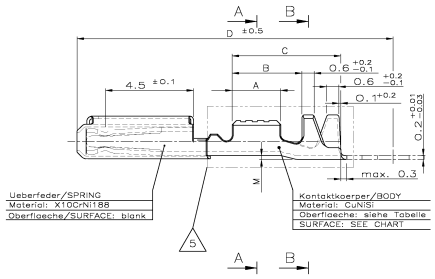
SIZE	SHEET
A1	–

PROJECT NR.: EGAUT01 284

REVISIONS
Aenderungen

Y	LTR	DESCRIPTION / BESCHREIBUNG	DATE	DRN	APVD
	0	PN 0-1703282-1 and 0-1703283-1 activated	09AUG10	Abr	Brunner
	D1	PN's 5-- -1 and 3-- -2 Design 2 added. ECR-11-006530	08DEC10	Abr	Brunner
	D2	PN 5-1534116-1, 5-1703282-1/-2 not available (ECR-11-B21696)	14JAN2011	Abr	Brunner
	D3	PN 5-1534116-1, 5-1703282-1/-2 available (ECR-11-B21676)	17OCT2011	Abr	Brunner



NOTES

1 SUITABLE FOR PIN CONTACT SEE DRAWING: TE: 929453

2 LASERWELDED (2x)

3 DIE-IDENTIFICATION AND REVISION STATUS

4 MIN. 2µm GOLDPLATE IN CONTACT AREA OVER MIN. 1.3µm NICKELPLATE; MIN. 1µm TINPLATE IN CRIMP AREA. AS INDEX SEE MARK "A" AT THE BOTTOM OF THE SPRING

5 CONTOUR SWAGE IN THIS AREA ON OUTSIDE OF BODY

6 ONLY FOR FLR-CABLE ACCORDING TO DIN ISO 6722-2

7 DETAILS OF DESIGN ARE LEFT TO MANUFACTURER

Bemerkungen

1 Passend zu Stiftkontakt siehe Zeichnung: TE: 929453

2 Lasergeschweisst (2x)

3 Kennung fuer Werkzeug und Revisionsstand

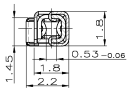
4 Min. 2µm Goldueberzug im Kontaktbereich ueber min. 1.3µm Nickelueberzug; min. 1µm Zinnueberzug im Crimpbereich. Markierung "A" zur Kennzeichnung auf der Unterseite der Ueberfeder

5 Fasenkontur auf der Aussenseite des Kontakts im gekennzeichneten Bereich

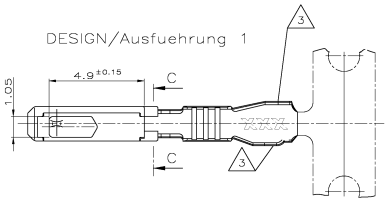
6 Nur fuer FLR-Leitung nach DIN ISO 6722-2

7 Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen

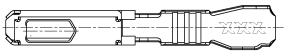
C–C

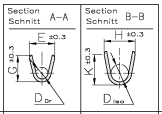


DESIGN/Ausfuehrung 1



DESIGN/Ausfuehrung 2





ORDER NO. Bestell-Nr. STRIP Bandware	Rev.	ORDER NO. Bestell-Nr. LOOSE PIECE Einzelausfuehrung	DESIGN Ausfuehrung	WIRE RANGE Draht-groessen-Bereich (mm²)	INSULATION Φ Isolations Ø (mm)	MATERIAL Werkstoff	SURFACE Oberflaeche	LENGTH Laenge	WIRE CRIMP Drahtcrimp	INSUL.CRIMP Iso'crimp	WEIGHT Gewicht	ORDER NO. BESTELL- NR. TOOL/INSERT Handzange/Matrize LOOSE PIECE fuer Einzelausfuehrung	ORDER NO. BESTELL- NR.	CRIMP DATA AND CRIMPTOOL Crimpdaten u. Crimpwerkzeuge
								CRIMP DIMENSION Crimpabmessungen		(mm)				
5-1703282-2	A	0-1703283-2	2	0.5–0.75	1.4–1.9	CuNiSi	4	A = 2.8 B = 3.8 C = 5.6 D = 16.4	E = 2 G = 2.1 D_{Dr} = 1	H = 2.7 K = 2.9 L = 0.7 D_{iso} = 1.6	0.13g	539635-1 (Handzange) INSERT 539682-2 (Matrize)	NOT AVAILABLE nicht verfuegbar	SEE APPLICATION SPECIFICATION siehe Verarbeitungsspezifikation 114-18021
5-1703282-1	A	0-1703283-1	2			CuNiSi	TIN PLATED vorverzinnt							
0-1703282-2	B	–	1			CuNiSi	4							
0-1703282-1	A	–	1			CuNiSi	TIN PLATED vorverzinnt							
5-1534116-2	A	0-1534117-2	2	0.35–0.5	1.2–1.6	CuNiSi	4	A = 2.5 B = 3.6 C = 5.6 D = 16.4	E = 1.8 G = 1.8 D_{Dr} = 0.8	H = 2.3 K = 2.3 D_{iso} = 1.4 M = 0.2	0.12g			
5-1534116-1	A	0-1534117-1	2			CuNiSi	TIN PLATED vorverzinnt							
0-1534116-2	B	–	1			CuNiSi	4							
0-1534116-1	B	–	1			CuNiSi	TIN PLATED vorverzinnt							
–	–	–		0.14–0.22	1.05–1.2	–	–	A = 2.5 B = 3.7 C = 5.4 D = 16.4	E = 1.5 G = 1.5 D_{Dr} = 0.65	H = 2.0 K = 2.0 D_{iso} = 1.1 M = 0	–			
0-1534588-2	A	0-1534589-2				CuNiSi	4							
0-1534588-1	A	0-1534589-1				CuNiSi	TIN PLATED vorverzinnt							

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DIMENSIONS: mm
GENERAL TOLERANCES ACCORDING TO DIN ISO 2768-1 m
MATERIAL: SEE TABLE
FINISH/OBERFLAECHE/TYNSR: SEE TABLE

DRN	H. Schaefer	09-JAN-02
CK	H. Kampmann	16-OCT-01
APVD	M. Bierlecher	26-JAN-02

PRODUCT SPEC: 108-18874
APPLICATION SPEC: 114-18021
WEIGHT: SUM/GR see table
SIZE: A1 CAGE CODE: 00779 DRAWING NO: 1534615
SHEET SIZE: A4
CUSTOMER DRAWING /KUNDENZEICHNUNG
REVISION: D3 SCALE: 10:1 SHEET 1 OF 1 REV D3

TE Connectivity

MICRO QUADLOK SYSTEM, 2POINT, CLEANBODY
Produktgruppenzeichnung, Buchsenkontakt
PRODUCT-GROUP-DRAWING, SOCKET CONTACT

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