REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A4	ECR-15-012070	13AUG2015	JB/P	BK
	A5	OBSOLETED VARIANT 929950-2	18JAN2022	KMD	SCK
	A6	MARKED PN 929954-1 AND 928939-1 AS OBSOLETE IN THE TABLE	25OCT2023	FRAN	SCHI
	A7	OBSOLETED VARIANT 929950-3	25APR2024	KMD	SCK

1 CONTATCT AREA GOLD PLATED MIN. 0.8 µm OVER MIN. 1.3 µm Ni- LAYER
REST TIN PLATED MIN. 2 µm
Kontaktzone vergoldet min. 0 0.8 µm über min. 1.3 µm Ni - Zwischenschicht
Rest verzinnt min. 1 µm

2 CONTACT AREA AND TOUCHING AREA TO CANTILEVER SPRING GOLD PLATED MIN. 0.8 µm
OVER MIN. 1.3 µm Ni- LAYER, REST TIN PLATED MIN. 2 µm
Kontaktzone und Anlagefläche zur überfeder vergoldet min. 0.8 µm
über min. 1.3 µm Ni - Zwischenschicht, rest verzinnt min. 1 µm

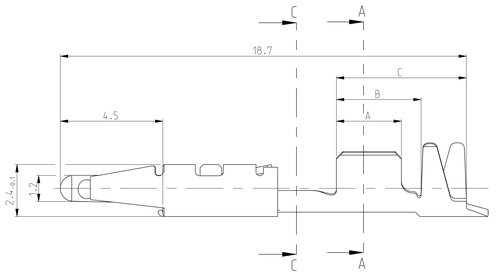
3 CANTILEVER SPRING INSIDE AND OUTSIDE 0.8 µm Au
überfeder inner und außen 0.8 µm Au

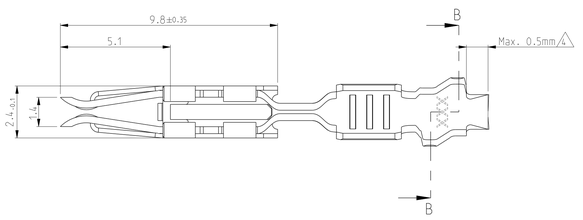
4 AFTER CUT-OFF FROM THE CARRIER STRIP
Nach trennen vom Trägerstreifen

5 CURRENT LOADING MAX. 6A AT TU=25°C
Strombelastung max. 6A bei Tu=25°C

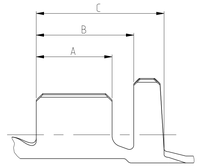
6 BLADE THICKNESS 0.8± 0.03 DIN 46244
Messerstarke 0.8± 0.03 DIN 46244

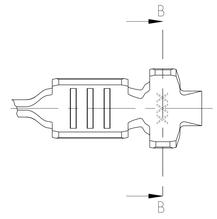
7 OBSOLETE





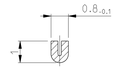
FORM A





FORM B

SECTION C-C
Schnitt C-C



	TE ORDER-NO. STRIP FROM Bandware	REV	MATERIAL Werkstoff	SURFACE Oberflaeche	WIRE RANGE Drahtgroben Bereich (mm^2)	INSULATION Ø Isolations Ø (mm)	STRIP FORM: WIRE CRIMP Drahtcrimp	STRIP FORM: INSUL.-CRIMP Isol.- Crimp Bandware	WIRE CRIMP HEIGHT CH Drahtcrimp - Hohe CH	APPLICATION TOOL Anschlag-WKZ	HAND TOOL Handzange	A	B	C
	-	-	-		1.0-1.5 FLR	max. 2.3	E = 2.8 G = 3.0 D_{Dr} = 1.3	H = 3.7 K = 3.9 D = 2.1 FORM B	1.0mm²=1.47 1.25mm²=1.56 1.5mm²=1.65 Double Crimp Doppelanschlag 0.35+0.75 0.35+1.0 0.50+0.50 0.50+0.75 0.50+1.0	878469-2	539635-1 with die set 539739-2	3.5	4.5	5.9
	-	-	-											
	929954-4 △7	D	CuFe2	△1										
	929954-3	D		PRE-TINNED min. 1µm										
	929954-2 △7	D	CuSn4	△1										
	929954-1 △7	D		PRE-TINNED min. 1µm										
	-	-	-	---	0.5-1.0 FLR	max. 2.0	E = 2.6 G = 2.8 D_{Dr} = 1.2	H = 3.2 K = 3.4 D = 1.8 FORM A	0.5mm²=1.18 0.75mm²=1.27 1.0mm²=1.36 Double Crimp Doppelanschlag 0.35+0.35 0.35+0.50 0.50+0.50	878468-2	539635-1 with die set 539739-2	3	3.9	6
	929952-8 △7	D	CuFe2	△2 △3										
	929952-7 △7	D	CuSn4	△2 △3										
	929952-4	D	CuFe2	△1										
	929952-3	D		PRE-TINNED min. 1µm										
	929952-2	D	CuSn4	△1										
	929952-1	D		PRE-TINNED min. 1µm										
	-	-	-	-	0.2-0.5 FLR	max. 1.6	E = 2.1 G = 2.1 D_{Dr} = 0.8	H = 2.8 K = 2.8 D = 1.4 FORM A	0.2mm²=0.98 0.25mm²=1.00 0.35mm²=1.05 0.5mm²=1.12	878467-2	539635-1 with die set 539739-2	2.5	3.75	5.9
	929950-4 △7	C	CuFe2	△1										
A7 OBSOLETE	~~929950-3~~	C		PRE-TINNED min. 1µm										
OBSOLETE	~~929950-2~~	C	CuSn4	△1										
	929950-1	C		PRE-TINNED min. 1µm										
	-	-	-	-	0.35-0.75 FLR	max 1.9	E = 2.3 G = 2.4 D_{Dr} = 1.0	H = 3.2 K = 3.1 D = 1.6 FORM A	0.35mm²=1.09 0.50mm²=1.16 0.75mm²=1.27 Double Crimp Doppelanschlag 0.35+0.75	878376-2	539635-1 with die set 539739-2	2.9	3.75	5.9
	928939-4 △7	G	CuFe2	△1										
	928939-3	G		PRE-TINNED min. 1µm										
	928939-2 △7	G	CuSn4	△1										
	928939-1 △7	G		PRE-TINNED min. 1µm										

CRIMP DIMENSION (mm) Crimp abmessungen (mm)
EXTRACTION TOOL Ausdrockwerkzeug No. 5-1579007-5

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN K. koneeny 29.12.04
CHK M. Brunner 29.12.04
APVD - NAME -

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: 1 PLC ± 0.2mm; 2 PLC ± 0.1mm; 3 PLC ± 0.05mm; 4 PLC ± 0.025mm; ANGLES ±2°

MATERIAL SEE TABLE -
FINISH SEE TABLE -
WEIGHT -

TE Connectivity

Product Group Drawing for: Micro Timer 1 Contact
Produkt-Gruppen-Zeichnung for : Micro Timer 1 Kontakt

PRODUCT SPEC 108-18024
APPLICATION SPEC 114-18163

SIZE A0 | CAGE CODE - | DRAWING NO ©1703333 | RESTRICTED TO -

Customer Drawing | SCALE 5:1 | SHEET 1 OF 1 | REV A7

4806 (3/13)