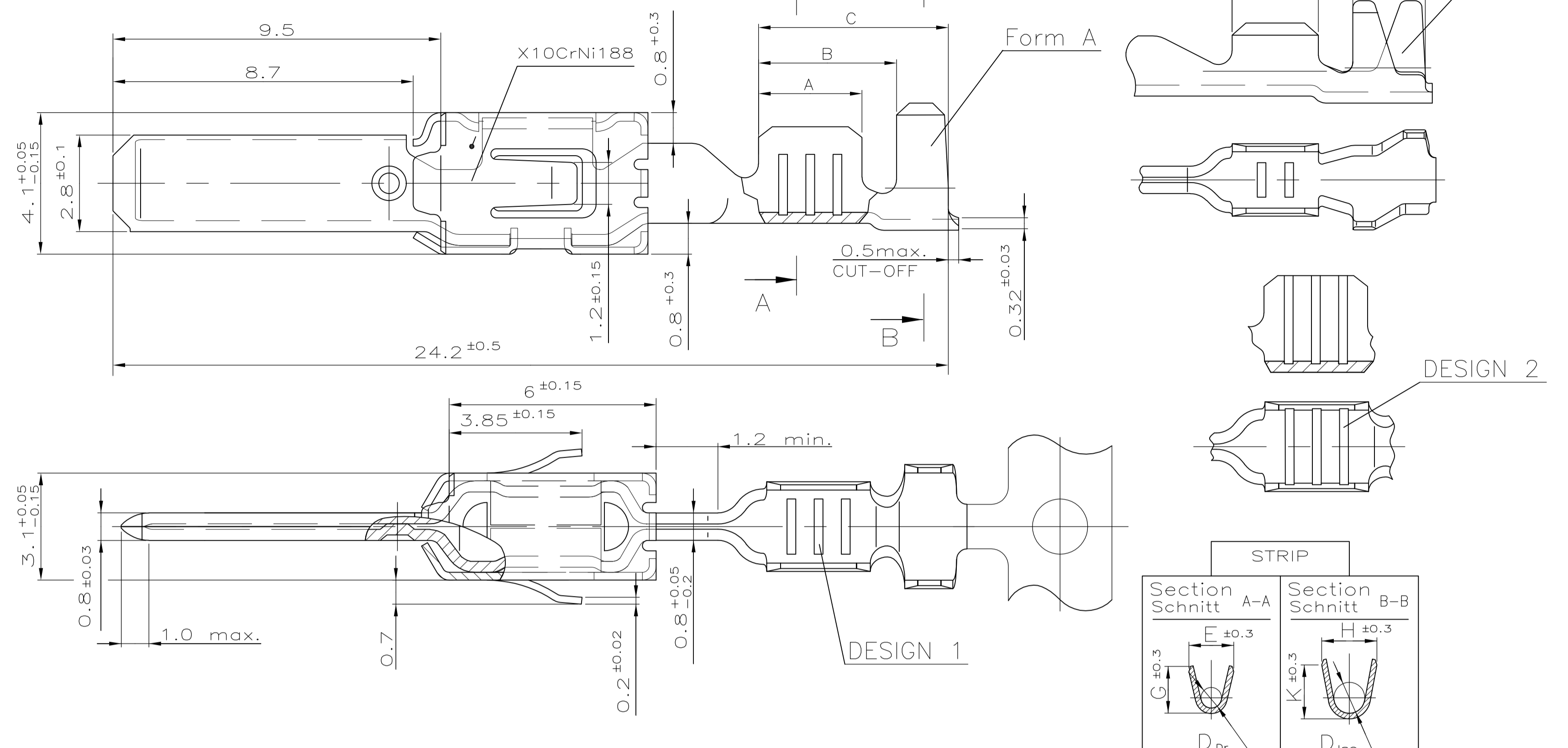


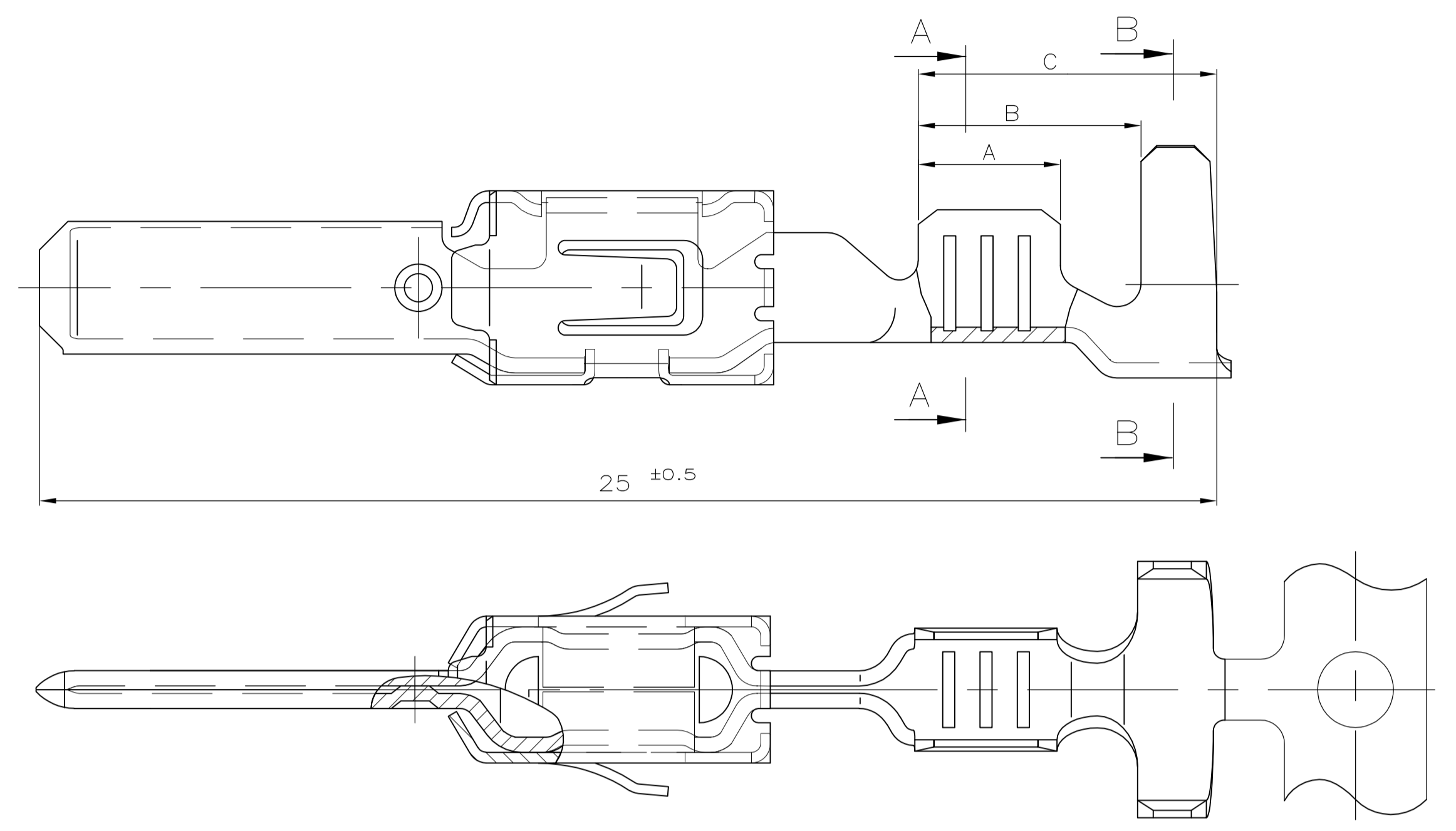
REV. NO.	DESCRIPTION	DATE	BY	APPV
A7	PNs and design 2 added.	21DEC2011	M.Schuster	
A8	PNs added.	06NOV2013	M.Merz	
A9	ECR-15-012070	13AUG2015	UBJH	BK

CONTACTS FOR FLR-CABLE  
Kontakte fuer FLR-Leitung



Contacts for  
Single Wire Sealing System: FLR-and FLK-Cable  
Kontakte fuer Einzel-Dichtung-System: FLR und FLK-Leitung

Dimensions see Figure Contacts for FLR - Cable  
Masse siehe Darstellung der Kontakte fuer FLR-Leitung



Order No. BESTELL- NR.	Rev.	Design Serrations	Wire Range Drahtgroessen Bereich (mm <sup>2</sup> )	Insulation Ø Isolations Ø (mm)	Material Werkstoff	Surface Oberflaeche	Lenght Laenge	Wire crimp Drahtcrimp	Insul.crimp Iso'crimp	
2-964302-2	A				CuFe 2	3	A = 3.5	E = 3.6	H = 5.3	Single wire sealing system EDS
2-964302-1	C	1	>1.0-2.5	2.2-3.0	CuFe 2	vorverzinnt	B = 5.2	G = 3.8	K = 5.0	
1-964302-3	C				CuSn 4	1	C = 6.8	D <sub>Dr</sub> = 1.8	D <sub>iso</sub> = 3.5	
4-964300-1	A				CuNi18Zn20					
2-964300-2	A	1	0.5-1.0	1.4-2.7	CuFe 2	3	A = 3.0	E = 2.5	H = 5.1	FLR - Cable / Leitung
2-964300-1	C				CuFe 2	vorverzinnt	B = 4.7	G = 2.7	K = 4.8	
1-964300-3	C				CuSn 4	1	C = 6.3	D <sub>Dr</sub> = 1.2	D <sub>iso</sub> = 3.3	
2-2141876-2	A				CuFe 2	3	A = 2.5	E = 2.4	H = 4.7	FLR - Cable / Leitung
2-2141876-1	A	2	0.35	3.4	CuFe 2	vorverzinnt	B = 4.7	G = 2.3	K = 4.5	
1-2141876-3	A				CuSn 4	1	C = 6.3	D <sub>Dr</sub> = 1.0	D <sub>iso</sub> = 3.2	
2-964298-1	C	1	0.2-0.5	1.2-2.3	CuFe 2	vorverzinnt	A = 2.5	E = 2.1	H = 4.7	FLR - Cable / Leitung
1-964298-3	C				CuSn 4	1	B = 4.7	G = 2.1	K = 4.5	
2-964296-2	B				CuFe 2	3	C = 6.3	D <sub>Dr</sub> = 0.8	D <sub>iso</sub> = 3.2	
2-964296-1	C	1	>1.0-2.5	2.2-3.0	CuFe 2	vorverzinnt	A = 3.3	E = 3.6	H = 4.7	FLR - Cable / Leitung
1-964296-3	C				CuFe 2	vorverzinnt	B = 4.3	G = 3.8	K = 4.9	
2-964294-2	A				CuSn 4	1	C = 5.8	D <sub>Dr</sub> = 1.8	D <sub>iso</sub> = 2.6	
2-964294-1	B	1	0.5-1.0	1.4-2.1	CuFe 2	vorverzinnt	A = 3.0	E = 2.5	H = 3.7	FLR - Cable / Leitung
1-964294-3	B				CuFe 2	vorverzinnt	B = 4.0	G = 2.7	K = 3.9	
2-2141874-1	A	2	0.35	1.15-1.6	CuSn 4	1	C = 5.5	D <sub>Dr</sub> = 1.2	D <sub>iso</sub> = 1.8	
1-2141874-3	A				CuSn 4	1	A = 2.5	E = 2.4	H = 2.7	FLR - Cable / Leitung
2-964292-1	B	1	0.2-0.5	1.15-1.6	CuFe 2	vorverzinnt	B = 3.5	G = 2.3	K = 2.8	
1-964292-3	B				CuSn 4	1	C = 5.6	D <sub>Dr</sub> = 0.8	D <sub>iso</sub> = 1.4	
Order No. BESTELL- NR.	Rev.	Design Serrations	Wire Range Drahtgroessen Bereich (mm <sup>2</sup> )	Insulation Ø Isolations Ø (mm)	Material Werkstoff	Surface Oberflaeche	Lenght Laenge	Wire crimp Drahtcrimp	Insul.crimp Iso'crimp	
Strip BANDWARE										Crimp Dimension Crimpabmessungen (mm)

ORDER NO. BESTELL- NR.	Insulation Ø Isolations Ø	Colour Farbe
963292-1	2.7-3.0	yellow gelb
963293-1	2.0-2.7	redbrown rotbraun
963294-1	1.2-2.1	blue blau

- 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 0.8µm min.  
Kontaktzone selectiv vergoldet ueber Ni 0.8µm min.  
Wire crimp area electro tin plated  
1 µm min. over nickel  
Drahtcrimpbereich gal. verzinnt 1 µm min. ueber Ni
- 2 According insulation Ø is to choose the  
single wire seal  
Entsprechend dem Isolationsdurchmesser ist die  
Einzel-Dichtung auszuwaehlen
- 3 Contact Area min. 3µm Pre-silver plated  
Kontaktzone min. 3µm vorversilbert

THIS DRAWING IS A CONTROLLED DOCUMENT.  
DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.

DIMENSIONS:  
MASSEINHEITEN: mm

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:  
ALLIGENTOLERANZEN

0 PLC ± 0.2 mm  
1 PLC ± -  
2 PLC ± -  
3 PLC ± -  
4 PLC ± -  
ANGLES / WINKEL - ° -

MATERIAL - FINISH / OBERFLAECHENFINISCH -

APPROVED: Abraham, G. 05NOV2001  
CHK: Meierhofer, T. 05NOV2001  
APVD: Fleischer, M. 05NOV2001

PRODUCT SPEC  
PRODUKTSPEZ  
108-18063

APPLICATION SPEC  
VERARBEITUNGSSPEZ  
114-18051

WEIGHT  
GEWICHT

CUSTOMER DRAWING / KUNDENZEICHNUNG

SCALE  
MASSSTAB 0:1

RESTRICTED TO  
KUPFER

TE Connectivity

PRODUCT GROUP DRAWING  
TAB 2.8 x 0.8 MM TYPE A  
Produkt-Gruppen-Zeichnung  
Flachstecker 2.8 x 0.8 mm Typ A

DRAWING NO.  
ZEICHNUNGS-NR  
100779

SCALE  
MASSSTAB 0:1

SHEET  
BLATT 1 von 1

REV  
AV9