THIS DRAWING IS UNPUBLISHED.
VERTRAULICHE UNVEROEFFENTLICHTE ZEICHNUNG.
© COPYRIGHT 2012 Tyco Electronics AMP GmbH

RELEASED FOR PUBLICATION - 2012
FREI FUER VEROEFFENTLICHUNG
ALL RIGHTS RESERVED.
ALLE RECHTE VORBEHALTEN.

MATED WITH
PASSEND ZU

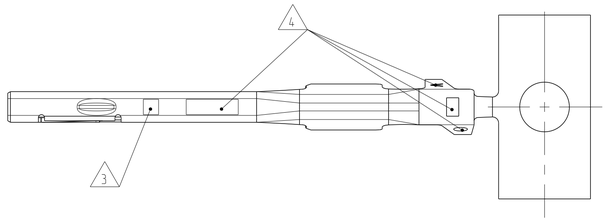
LOC A1 | DIST -
PROJEKT NR.

REVISIONS
AENDERUNGEN

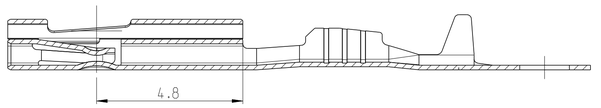
P	LTR	DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
	A3	TABLE : MARKING CORRECTED (2St WAS 1St)	21MAR2016	SG	JF
	A4	SEE ECR-20-002623	24FEB2020	EH	JF

Bemerkungen
NOTES

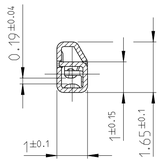
1. Fuer FLR-Leitung nach DIN 72551, Teil 6
   FOR FLR-WIRE SEE DIN 72551, PART 6
2. Oberflaeche
   SURFACE
   Kontaktfeder
   -verzinnt 0.8...2.2µm Sn
   min. 0.8µm Gold
   MIN. 0.8µm GOLD
   1.6-5µm Silber
   1.6-5µm SILVER
3. Markierung fuer Oberflaeche
   STAMPED INDICATOR FOR PLATING
4. TE Logo.
   Aenderungsstand, Datumscode
   REVISION STATUS, DATE CODE
5. Massgebend ist der deutsche Text
   ONLY THE GERMAN LANGUAGE VERSION SHALL BE BINDING
6. Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
   DETAILS OF DESIGN ARE LEFT TO MANUFACTURER
7. (A4) Spurenzuordnung in Zweispurwerkzeugen
   TRACK ALLOCATION IN TWO TRACK DIES

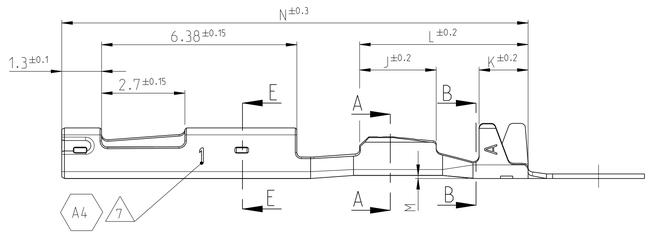


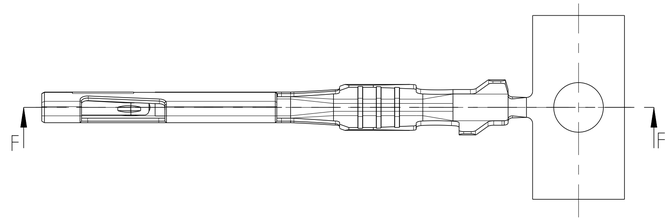
F-F

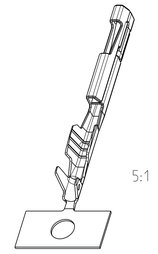


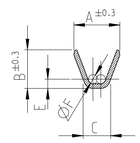
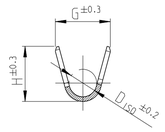
E-E









WIRE - CRIMP Draht - Crimp	STANDARD INSULATION CRIMP Standart Isolations- Crimp
A-A	B-B
	

HIGH PERFORMANCE	1-2177909-1	A	CuNiSi	Sn	2St	0.22 - 0.35	1.7	(1.5)	1.05	0.3	0.3	1.8	(1.9)	0.9	2.5	1.6	5.5	0.1	15.25
	1-2177909-2	A		Au	2G														
	0-2177909-3	A		Ag	2H														
STANDARD	0-2177909-1	A	CuSn8	Sn	2														
HIGH PERFORMANCE	1-2177908-1	A	CuNiSi	Sn	1St	0.13 - 0.17	1.5	(1.26)	0.9	0.3	0.3	1.8	(1.8)	0.9	2.5	1.6	5.5	0.1	15.25
	1-2177908-2	A		Au	1G														
	0-2177908-3	A		Ag	1H														
STANDARD	0-2177908-1	A	CuSn8	Sn	1														

VERSION Ausfuehrung	ORDER- NO. STRIP FORM Bestell- Nr. Bandware	Rev.	MATERIAL	SURFACE Oberflaeche (2)	MARKING Markierung (3)	WIRE-SIZE RANGE DGB (1) Leiterquerschnitt mm²	A	B	C	E	F	G	H	D_{ISO}	J	K	L	M	N
							WIRE CRIMP Drahtcrimp					ISOLATION CRIMP Isolationscrimp							
							STRIP FOR Bandware								DIMENSIONS Abmessungen [mm]				

volume Volumen	0.01	cm^3
density Dichte	8.9	g/cm^3
weight WITH CARRIER STRIP Gewicht mit Traegerstreifen	0.09	g

TOLERANCING ISO 8015
TOLERIERUNG ISO 8015

DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.
BEMASSUNGEN UND TOLERANZEN GEMAESS GPS (ISO STANDARDS).
THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER GPS (ISO STANDARDS).

DIMENSIONS: MASSEINHEITEN: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: ALLGEMEINTOLERANZEN
0 PLC ±±0.15
1 PLC ±±0.15
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES/WINKEL ±1°

MATERIAL: SEE TABLE
FINISH/OBERFLAECHE/FARBE: SEE TABLE

DWN S. G. 03SEP2012
CHK C. Schellhaas 03SEP2012
APVD W. Mueller 03SEP2012
PRODUCT SPEC PRODUKTSPEZ. 108-94342
APPLICATION SPEC VERARBEITUNGSSPEZ. 114-94191
WEIGHT GEWICHT

TE Connectivity

NAME
MCON 050, Buchsenkontakt, clean body
MCON 050, TERMINAL, CLEAN BODY
-

SIZE A1 | CAGE CODE 00779 | DRAWING NO ZEICHNUNGS-NR. C-2208562 | RESTRICTED TO NUR FUER

CUSTOMER DRAWING /KUNDENZEICHNUNG | SCALE MASSSTAB 10:1 | SHEET BLATT 1 OF VON 1 | REV A4