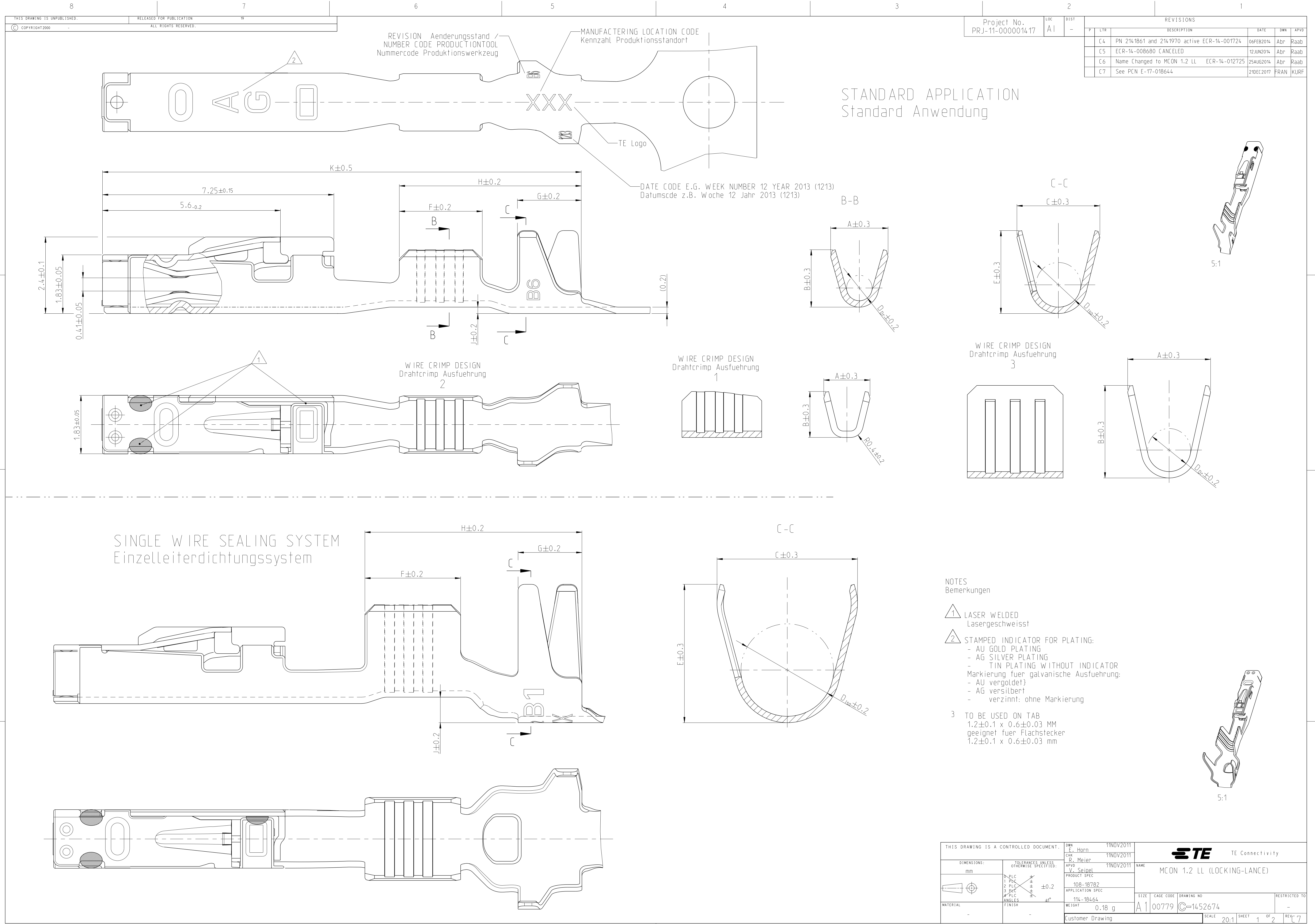
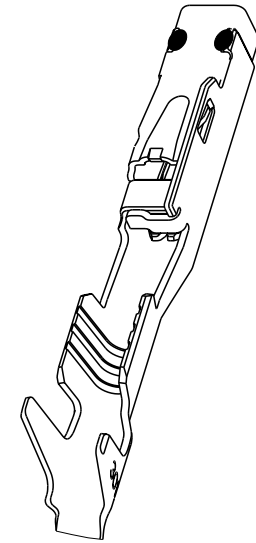


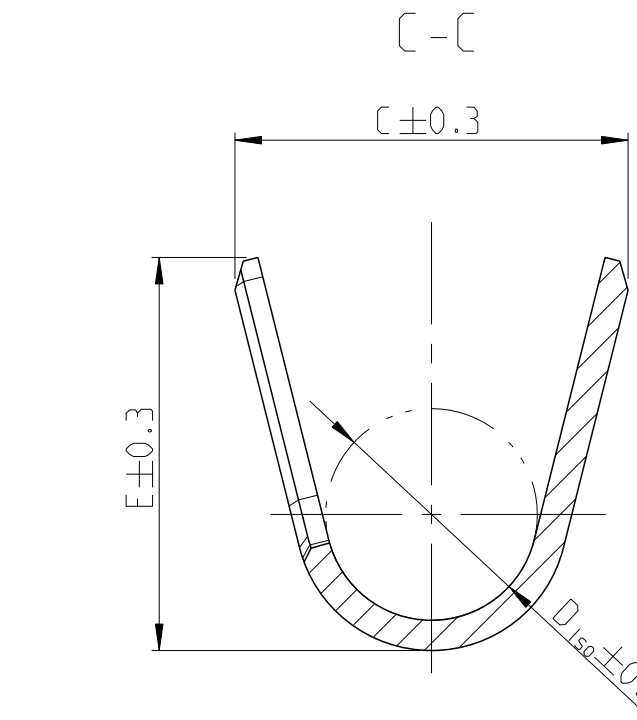


Project No. PRJ-11-000001417		Loc A1	Dist -	REVISIONS				
#	Chg	Description		Date	Dwn	Appd		
C4		PN 2141861 and 2141970 active ECR-14-001724		06FEB2014	Abt	Raab		
C5		ECR-14-008680 CANCELED		12JUN2014	Abt	Raab		
C6		Name Changed to MCON 1.2 LL ECR-14-012725		25AUG2014	Abt	Raab		
C7		See PCN E-17-018644		21DEC2017	FRAN	KURF		

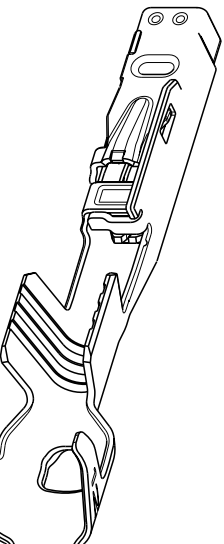
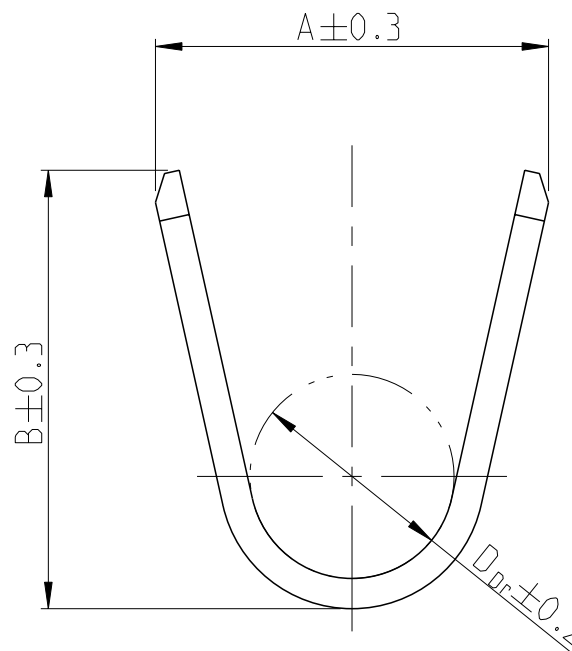
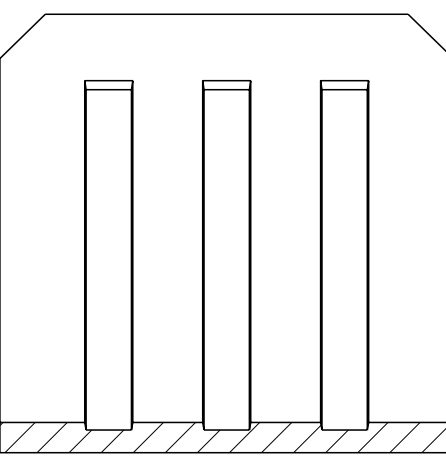
STANDARD APPLICATION
Standard Anwendung



5:1



WIRE CRIMP DESIGN
Drahtcrimp Ausfuehrung
3



5:1

NOTES
Bemerkungen

- 1 LASER WELDED
Lasergeschweisst
- 2 STAMPED INDICATOR FOR PLATING:
- AU GOLD PLATING
- AG SILVER PLATING
- TIN PLATING WITHOUT INDICATOR
Markierung fuer galvanische Ausfuehrung:
- AU vergoldet
- AG versilbert
- verzinkt: ohne Markierung
- 3 TO BE USED ON TAB
1.2±0.1 x 0.6±0.03 MM
geeignet fuer Flachstecker
1.2±0.1 x 0.6±0.03 mm

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN E. Horn	11NOV2011	TE Connectivity	
DIMENSIONS: mm		CHK R. Meier	11NOV2011		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD V. Seipel	11NOV2011	NAME MCON 1.2 LL (LOCKING-LANCE)	
1 PLC ±0.2		PRODUCT SPEC		SIZE 108-18782	
2 PLC ±0.2		APPLICATION SPEC		CAGE CODE 114-18464	
3 PLC ±0.2		FINISH		DRAWING NO 00779	
MATERIAL		WEIGHT		RESTRICTED TO	
-		0.18 g		-	
Customer Drawing		SCALE		REV	
		20:1		7	

8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	
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2				1			
LOC	DIST	REVISIONS					
A1	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

[illegible]

SEE APPLICATION SPEC. 114-18464
siehe Verarbeitungsspez. 114-18464

7- VARIANTS FOR NEW APPLICATIONS

NOTES

Bemerkungen

- 4 ONLY FOR FLR-WIRE SEE DIN 72551, PART 6
AND AWG WIRE ACCORDING DC-SPEC:
MS-8288 ; MS-7889 ; MS-9532
Nur fuer FLR-Leitung nach DIN 72551, Teil 6
und AWG Leitung nach DC-SPEC:
MS-8288 ; MS-7889 ; MS-9532
- 5 PRE TIN SnAg 1.0 TO 3.0µm
Vorverzinkt SnAg 1.0 bis 3.0µm
- 6 SPRING GOLD PLATED MIN. 0.8µm (only contact area)
Kontaktfeder galv. vergoldet min.0.8µm (nur Kontaktzone)
- 7 SPRING SILVER PLATED 2.0 TO 5.0µm (only contact area)
Kontaktfeder galv. versilbert 2.0 bis 5.0µm (nur Kontaktzone)
- 8 BODY PRE TIN Sn 1.0 TO 3.0µm
Kontaktkoerper vorverzinkt Sn 1.0 bis 3.0µm
- 9 REINFORCED WIRE ACCORDING TO LV 112-4
Zugverstaerkte Leitung nach LV 112-4

VERSION / Auslieferung		REV.		RANGE Bereich		INSULATION-Ø Isolations-Ø (mm)		AWG mm ²		BODY Kontakt-körper		SPRING Kontakt-feder		BODY Kontakt-körper		SPRING Kontakt-feder		DESIGN WIRE-CRIMP Ausführung Draht - Crimp		A B D _{Dr} C E D _{ISO}		F G H J K		Ø3.55 (mm)		Ø3.95 (mm)		BLINDPLUG ORDER NO. Blindstopfen Bestell-Nr.		APPLICATION TOOLS Verarbeitungswerkzeuge	
ORDER-NO. STRIP FORM Bestell-Nr. Bandware		WIRE-SIZE RANGE INSULATION DIAMETER Leiterquerschnitt Isolationsdurchmesser				MATERIAL Werkstoff		SURFACE Oberfläche												STRIP FORM/Bandware				SINGLE WIRE SEAL FOR CAVITY DIAMETER Einzeldichtung fuer Kammerdurchmesser TE NO.							
SEE APPLICATION SPEC. 114-18464 siehe Verarbeitungsspez. 114-18464																															

SEE APPLICATION SPEC. 114-18464
siehe Verarbeitungsspez. 114-18464

0-VARIANTS SUPERSEDED BY 7- VARIANTS (SEE TABLE ON TOP)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG L. Horn 1NOV02011 CHK R. Meier 1NOV02011 APP W. Seipel 1NOV02011	 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: D-PLC ±0.2 P-PLC ±0.2 2-PLC ±0.2 3-PLC ±0.2 4-PLC ±0.2 ANGLES ±0° FINISH		NAME MC0N 1.2 LL (LOCKING-LANCE)
		PRODUCT SPEC 108-18782 APPLICATION SPEC 116-18464		SIZE A1
MATERIAL -		CAGE CODE 00779		DRAWING NO C-1452674
WEIGHT -		RESTRICTED TO -		SCALE -
Customer Drawing		SHEET 2 of 2		REV C7

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[7-1452668-1 \(Mouser Reel\)](#)