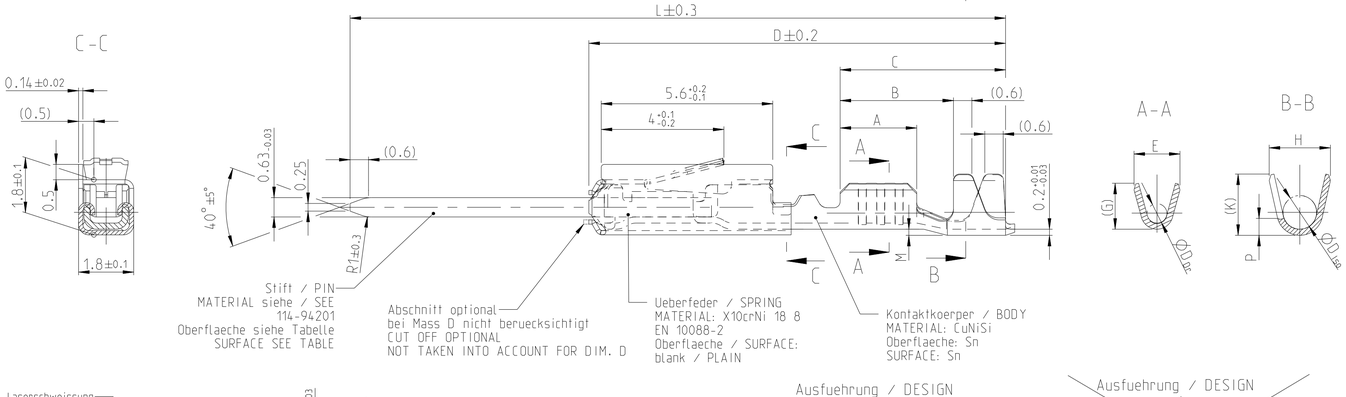
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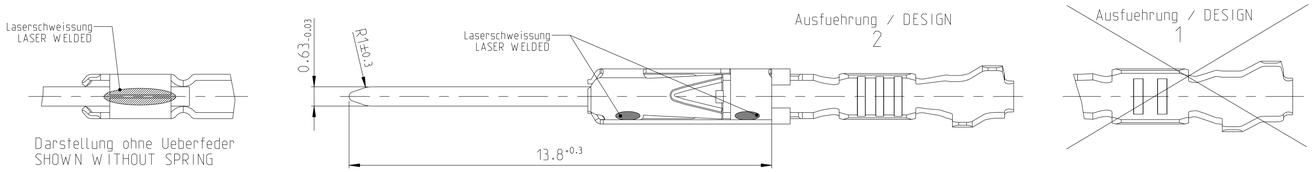
LOC	DIST
A1	-

REVISIONS

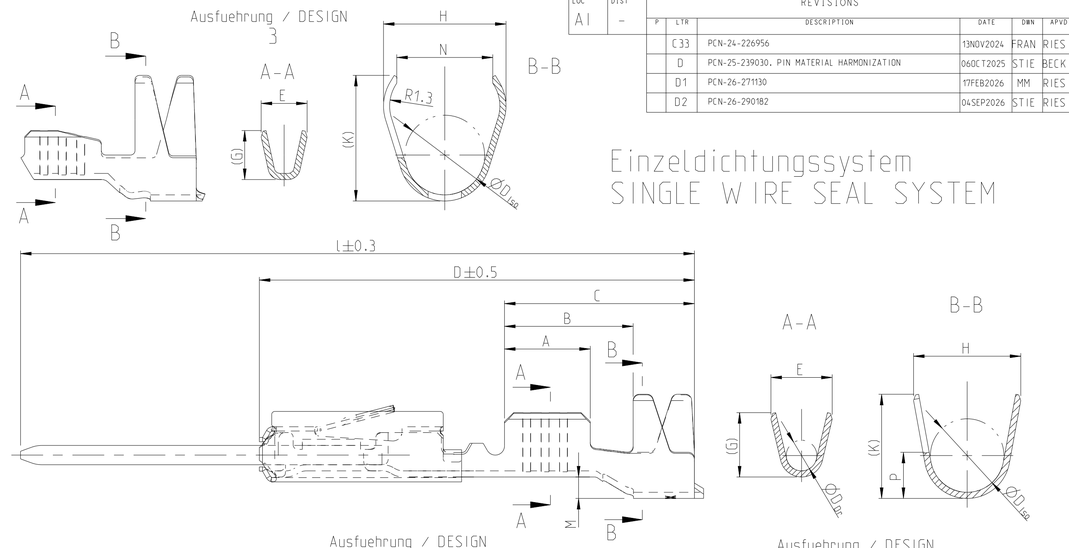
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C33	PCN-24-226956	13NOV2024	FRAN	RIES
	D	PCN-25-239030. PIN MATERIAL HARMONIZATION	06OCT2025	STIE	BECK
	D1	PCN-26-271130	17FEB2026	MM	RIES
	D2	PCN-26-290182	04SEP2026	STIE	RIES

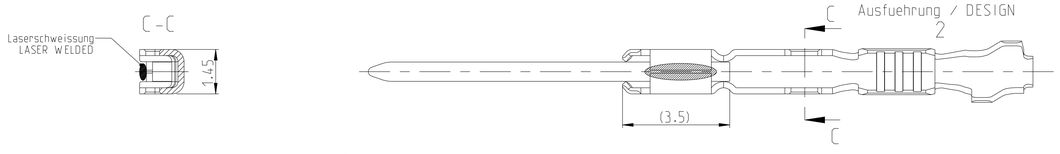
Normale Anwendung
USUAL APPLICATION



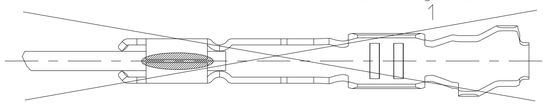


Einzeldichtungssystem
SINGLE WIRE SEAL SYSTEM





Ausfuehrung ohne Ueberfeder
nur fuer umspritzte Anwendungen
WITHOUT SPRING
ONLY FOR OVERMOLDING

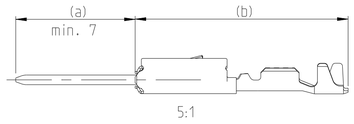


Oberflaeche / FINISH

Sn: verzinnte Ausfuehrung
TINNED
(a) PIN: 0.8 µm - 3.0 µm Sn ueber/OVER 1.27 µm - 3.0 µm Ni
(b) Kontaktkoerper/BODY: 0.8 µm - 2.0 µm Sn

Ag: versilbert
SILVER
(a) PIN: 2.0 µm - 6.0 µm Ag
(b) Kontaktkoerper/BODY: 0.8 µm - 2.0 µm Sn

Au: vergoldet
GOLD
(a) PIN: min. 0.8µm Au ueber/OVER 1.0 µm - 2.2 µm Ni
(b) Kontaktkoerper/BODY: 0.8 µm - 2.0 µm Sn



Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 2	Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 3	Rev.	Bestell-Nr. Ausfuehrung ORDER NO. DESIGN 5 1	Rev.	Ueberfeder vorhanden SPRING AVAILABLE	VERSION	DGB Wire Size Range mm²	Oberflaeche SURFACE	Laenge LENGTH mm	Drahtcrimp WIRE CRIMP mm	Iso-crimp INSU-CRIMP mm	Gewicht WEIGHT g	Verarbeitung Spez APPLICATION SPEC.	DGB Wire Size Range mm²	Isolations Ø INSULATION DIA. mm	fuer Kammer Ø3.45 FOR CAVITY DIA. 3.45 mm	Blindstopfen RUBBER PLUG	fuer Kammer Ø4 FOR CAVITY DIA. 4 mm	Blindstopfen RUBBER PLUG
5-965908-3		A			ja / YES	Einzeldichtungssystem SINGLE WIRE SEAL SYSTEM	0.50-0.75	Ag	A = 2.8 B = 4.2 C = 6.2 D = 14.3 M = 0.7 L = 22	E = 2 G = 2.1 D_{Dr} = 1	H = 3.5 K = 3.4 P = 1.5 D_{Iso} = 2.4	0.18	114-18025	0.75 0.5	1.4-2.1	967067-1 gruen GREEN	967056-1 blau / BLUE	963142-1 schwarz BLACK	963143-1 weiss / WHITE
5-965908-2		G	8 965908-2	E	ja / YES			Au											
5-965908-1		E	8 965908-1	C	ja / YES			Sn				0.12							
-		-	8 1-962886-1	N	nein / NO		0.25-0.35	Sn	A = 2.5 B = 3.9 C = 5.9 D = 14 M = 0.7 L = 21.7	E = 1.8 G = 1.8 D_{Dr} = 0.8	H = 3.5 K = 3.4 P = 1.5 D_{Iso} = 2.4	0.16		0.35 0.2	0.9-1.4	967067-2 gelb YELLOW		963142-2 grau GREY	
5-962886-3		A			ja / YES			Ag											
5-962886-2		S	8 962886-2	M	ja / YES			Au											
5-962886-1		P	8 962886-1	M	ja / YES			Sn											
	2141830-3	A			ja / YES		0.13/0.17 6	Ag	A = 2.5 B = 4.3 C = 6.2 D = 14.3 M = 0.6 L = 22	E = 1.5 G = 1.4	H = 4 K = 3.9 N = 3.1 D_{Iso} = 2.6	0.15		0.13 0.17	0.85-1.4	967067-2 gelb YELLOW		963142-2 grau GREY	
	2141830-2	A			ja / YES			Au											
	2141830-1	B			ja / YES			Sn											
-		-			nein / NO	normale Anwendung USUAL APPLICATION	0.50-0.75	Au	A = 2.8 B = 3.8 C = 5.6 D = 13.65 M = 0.2 L = 21.5	E = 2 G = 2.1 D_{Dr} = 1	H = 2.7 K = 2.9 P = 0.7 D_{Iso} = 1.6	0.17	114-18021						
6-963716-1		B			nein / NO			Sn				0.12							
6-963716-2		B	8 1-963716-2	B	nein / NO			Au				0.17							
5-963716-3		A			ja / YES			Ag											
5-963716-2		AA	8 963716-2	Y	ja / YES		0.25-0.35	Au	A = 2.5 B = 3.6 C = 5.6 D = 13.65 M = 0.2 L = 21.5	E = 1.8 G = 1.8 D_{Dr} = 0.8	H = 2.3 K = 2.3 P = 0.6 D_{Iso} = 1.4	0.16							
5-963716-1		Y	8 963716-1	V	ja / YES			Sn				0.12							
6-928918-3		A			ja / YES			Ag											
6-928918-2		AA	8 1-928918-2	Y	ja / YES		0.13/0.17 6	Au	A = 2.5 B = 3.7 C = 5.4 D = 13.65 M = 0 L = 21.5	E = 1.5 G = 1.4	H = 2 K = 1.9 D_{Iso} = 1.1	0.15							
6-928918-1		Y	8 1-928918-1	V	ja / YES			Sn											
6-928918-2		B	8 928918-2	Y	nein / NO		0.08-0.22	Ag		E = 1.5 G = 1.5 D_{Dr} = 0.65	H = 2 K = 2 D_{Iso} = 1.1	0.15							
6-928918-1		Y	8 928918-1	V	nein / NO			Au											
	2141828-3	A			ja / YES			Sn											
	2141828-2	B			ja / YES														
	2141828-1	B			ja / YES														
1355719-3		A			ja / YES														
1355719-2		D			ja / YES														
1355719-1		D			ja / YES									zugehoerige Einzeldichtung / SUITABLE SINGLE WIRE SEAL					

NOTES
Bemerkungen

1 Datumscode (Woche/Jahr z.B. KW 38/Jahr 2009)
und TE-Revision (z.B. Rev. A)
DATE CODE (WEEK/YEAR E.G. WEEK NUMBER 38/YEAR 2009)
AND TE REVISION (E.G. REV. A)

2 Passend zu Buchsenkontakt siehe Zeichnung 929454
SUITABLE FOR SOCKET CONTACT SEE DRAWING 929454

3 Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
DETAILS OF DESIGN ARE LEFT TO MANUFACTURER

4 Nur fuer FLR-Leitung nach DIN 72551 Teil 6
FOR FLR-CONDUCTOR ACCORDING TO DIN 72551-6 ONLY

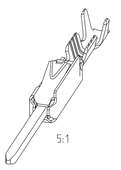
5 nicht fuer Neuanwendung
NOT FOR NEW APPLICATION

6 zugverstaerkte Leitung nach LV 112-4
REINFORCED WIRE ACCORDING LV 112-4

7 Bei doppelt fallenden Werkzeugen wird die erste Ueberfeder
mit einer Kennzeichnung "-" versehen
WITH DOUBLE OUT DIES THE FIRST SPRING WILL BE PROVIDED
WITH AN INDICATION "-"

8 Varianten von Design1 werden durch die entsprechenden Versionen von Design2 ersetzt
VARIANTS OF DESIGN1 ARE SUPERSEDED BY CORRESPONDING VERSIONS OF DESIGN2

D2 9 Harmonization of Pin material to CuMG01 acc. to 114-94201: During the implementation phase, parts may be supplied according to the previous drawing revision.
Previous and current revisions are form, fit and function compatible and fully meet the applicable product requirements.
Anpassung des Stiftmaterials an CuMG01 gemaess 114-94201: Waehrend der Einfuehrungsphase koennen Teile gemaess der vorherigen Zeichnungsversion geliefert werden.
Die vorherige und die aktuelle Version sind hinsichtlich Form, Fit und Funktion kompatibel und erfuellen die geltenden Produktanforderungen in vollem Umfang.



THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±0.2, 3 PLC ±, 4 PLC ±, ANGLES ±1°
MATERIAL - -
FINISH - -

DWN S.Garcia 06JAN1999
CHK R.Jetter 06JAN1999
APVD M.Bleicher 13AUG2003
PRODUCT SPEC 108-18030
APPLICATION SPEC 114-18021 / -18025
WEIGHT -

TE Connectivity

NAME MQS
Tabellenzeichnung Stiftkontakt
TABLE PIN CONTACT

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-929453 | RESTRICTED TO -
CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV D2