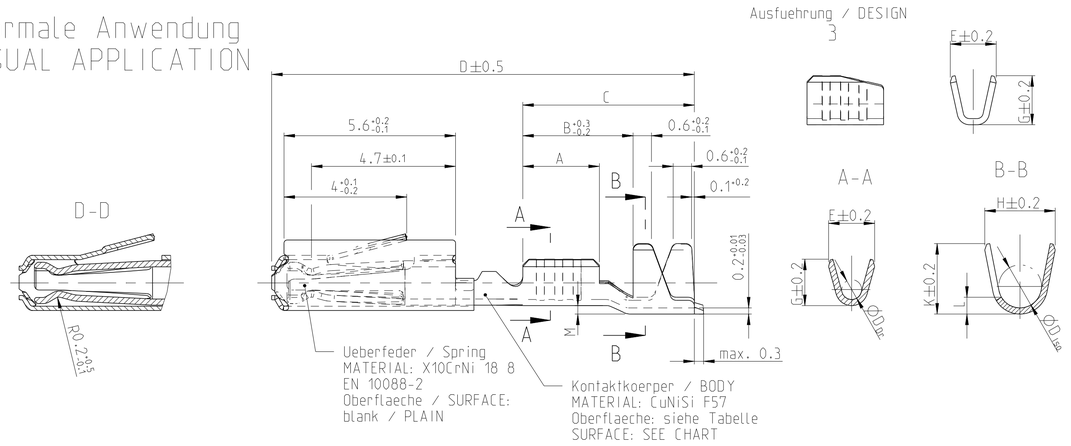
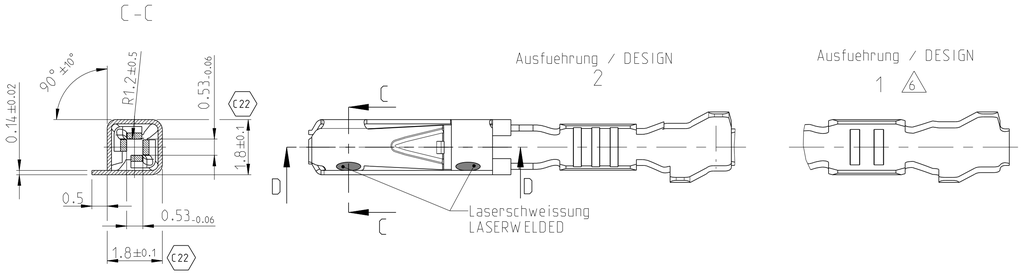
LOC	DIST
A1	-

REVISIONS

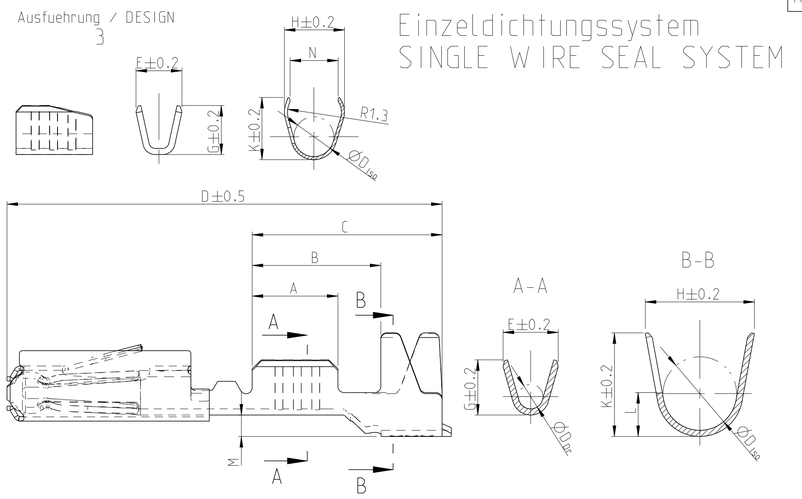
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C19	New measurement (k) added	23MAY2018	FRAN	BRUN
	C20	New PN 1355717-6 added	29NOV2018	FRAN	BERG
	C21	NOTE 7 moved to right position 0.13/0.17	09JAN2019	MAH.	BRUN
	C22	Tolerance changed to +/-0.1; surface corrected	10JAN2019	MAH.	BERG

Normale Anwendung
USUAL APPLICATION

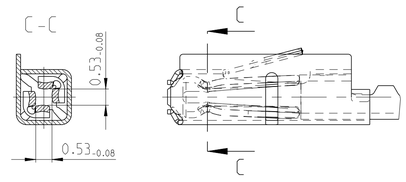




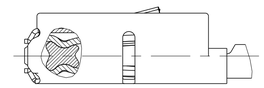
Einzeldichtungssystem
SINGLE WIRE SEAL SYSTEM



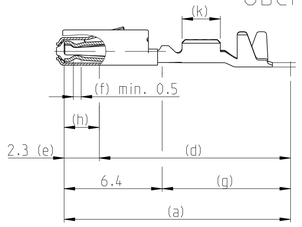
versilberte/vergoldete Ausfuehrung
Silver/GOLD VERSION



GEL VERSION



Oberflaeche / FINISH



Sn: verzinnte Ausfuehrung
TINNED
(a) Kontaktkoerper: 0.8 - 2 µm Sn
BODY: 0.8 - 2 µm Sn

Ag: versilbert
SILVER
(e) min. 0.3 µm Ag
(f) min. 2.8 µm Ag INSIDE
min. 2.8 µm Ag innen
(g) min. 0.2 µm Sn
(k) min. 0.8 - 2 µm Sn

Au (galvanisch): galvanisch vergoldet
GOLD-ELECTROPLATED
(d) 0.05-1 µm Ni. beidseitig
0.05-1 µm Ni. ON BOTH SIDES
(e) 1-3 µm Ni. beidseitig
1-3 µm Ni. ON BOTH SIDES
(f) min. 1.8 µm Au ueber (e). innen
MIN. 1.8 µm Au OVER (e). INSIDE
(g) min. 0.2 µm Sn ueber (d). beidseitig
MIN. 0.2 µm Sn OVER (d). ON BOTH SIDES
(h) Au galvanisch auslaufend
Au OVERPLATING
(k) min. 0.8 - 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 1 (6)	Rev.	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 INSULATIN 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
6-965906-5		E	1-965906-5	D	Einzeldichtungssystem SINGLE WIRE SEAL SYSTEM	0.50-0.75	Au+Gel	A = 2.8 B = 4.2 C = 6.2 D = 14.3 M = 0.7	E = 2 G = 2.1 D_{Dr} = 1	H = 3.5 K = 3.4 L = 1.5 D_{Iso} = 2.4	0.13	114-18025	0.75 0.5	1.4-1.9	967067-1 gruen GREEN	967056-1 blau / BLUE	963142-1 schwarz BLACK	967056-1 blau / BLUE
5-965906-6		D	965906-6	C			Ag											
5-965906-5		E	965906-5	D			Au											
5-965906-1		D	965906-1	C			Sn											
5-962885-6		J	962885-6	H		0.25-0.35	Ag	A = 2.5 B = 3.9 C = 5.9 D = 14 M = 0.7	E = 1.8 G = 1.8 D_{Dr} = 0.8	H = 3.5 K = 3.4 L = 1.5 D_{Iso} = 2.4	0.13		0.35 0.2	0.9-1.4	967067-2 gelb YELLOW		963142-2 grau GREY	
5-962885-5		K	962885-5	J			Au											
5-962885-1		J	962885-1	H			Sn											
	2141826-6	A				0.13 / 0.17 (7)	Ag	A = 2.5 B = 4.3 C = 6.2 D = 13.7 M = 0.6	E = 1.5 G = 1.4	H = 4 K = 4.1 N = 3.1 D_{Iso} = 2.6	0.1		0.13 0.17	0.85-1.25	967067-2 gelb YELLOW		963142-2 grau GREY	
	2141826-5	A					Au											
	2141826-1	A					Sn											
6-963715-5		K	1-963715-5	J	normale Anwendung USUAL APPLICATION	0.50-0.75	Au+Gel	A = 2.8 B = 3.8 C = 5.6 D = 13.7 M = 0.2	E = 2 G = 2.1 D_{Dr} = 1	H = 2.7 K = 2.9 L = 0.7 D_{Iso} = 1.6	0.11	114-18021						
5-963715-6		J	963715-6	H			Ag											
5-963715-5		K	963715-5	J			Au											
5-963715-1		J	963715-1	H			Sn											
6-928999-5		T	1-928999-5	S		0.25-0.35	Au+Gel	A = 2.5 B = 3.6 C = 5.6 D = 13.7 M = 0.2	E = 1.8 G = 1.8 D_{Dr} = 0.8	H = 2.3 K = 2.3 L = 0.6 D_{Iso} = 1.4	0.11							
5-928999-6		S	928999-6	R			Ag											
5-928999-5		T	928999-5	S			Au											
5-928999-1		S	928999-1	R			Sn											
	2141824-6	A				0.13 / 0.17 (7)	Ag	A = 2.5 B = 3.7 C = 5.4 D = 13.7 M = 0	E = 1.5 G = 1.4	H = 2 K = 1.9 D_{Iso} = 1.1	0.1							
	2141824-5	A					Au											
	2141824-1	A					Sn											
1355717-6		A				0.08-0.22	Ag (E22)		E = 1.5 G = 1.5 D_{Dr} = 0.65	H = 2 K = 2 D_{Iso} = 1.1	0.1							
1355717-5		C					Au											
1355717-1		C					Sn											
													zugehoerige Einzeldichtung / SUITABLE SINGLE WIRE SEAL						

Bemerkungen

1 Datumscode (Woche/Jahr z.B. KW38/Jahr2009) und TE-Revision (z.B. Rev.A)
DATE CODE (WEEK/YEAR E.G. WEEK NUMBER 38/YEAR2009) AND TE REVISION (E.G. REV. A)

2 Passend zu Stiftkontakt siehe Zeichnung 929453
SUITABLE FOR PIN CONTACT SEE DRAWING 929453

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 -
-
-

6 nicht fuer Neuanwendung
NOT FOR NEW APPLICATION

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

8 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 "-"


5:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.2, 1 PLC ±0.1, 2 PLC ±0.05, 3 PLC ±0.025, ANGLES ±1°

MATERIAL: - -

FINISH: - -

DWN	S. Garcia	05JAN1999
CHK	R. Jetter	05JAN1999
APVD	M. Bleicher	13AUG2003
PRODUCT SPEC	108-18030	
APPLICATION SPEC	114-18021 / 114-18025	
WEIGHT	-	

TE Connectivity

NAME: MQS Tabellenzeichnung Buchsenkontakt TABLE SOCKET CONTACT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-929454	-

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV C22