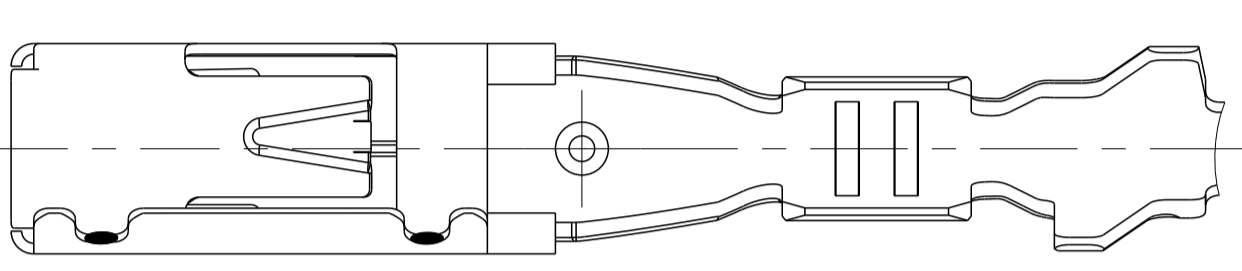
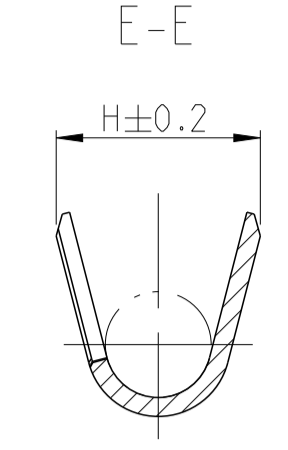
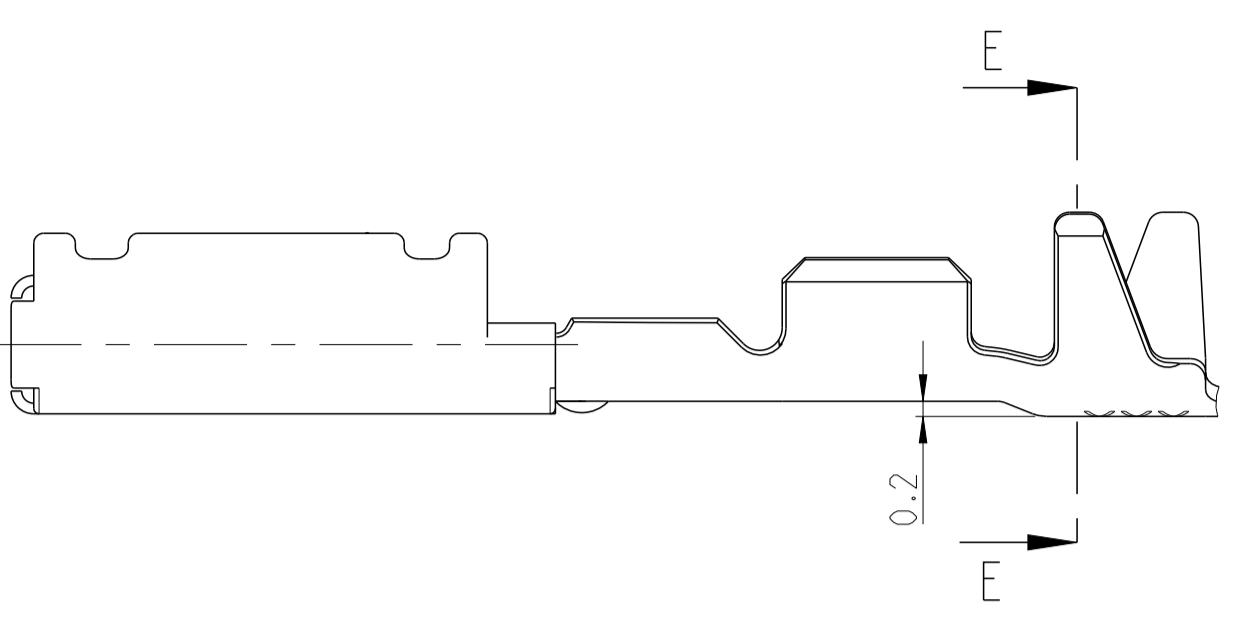
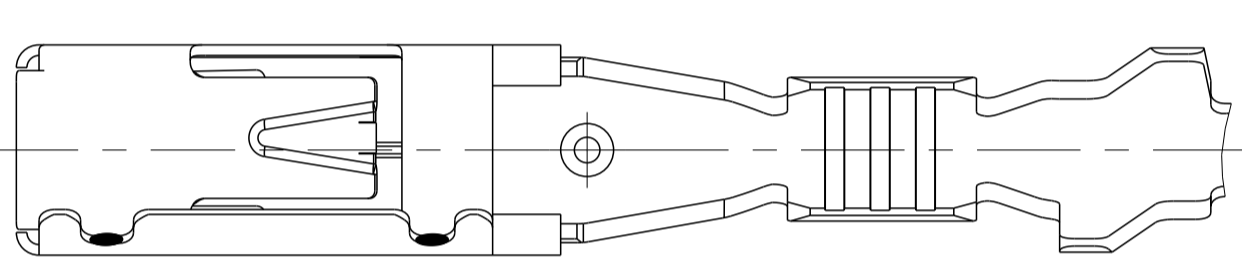


REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
C6		ECR-14-007715	04AUG2014	SCH. ABR.
C7		DESIGN 3 and 5 added	17MAY2018	MAH. SCH.
C8		CHANGED D_DR INTO 1.4 AT PN 0-1241605-1	03MAR2020	FRAN. SCH.
C9		OBSOLETE VARIANT 1355553-3	18JAN2022	KMD. SCK.

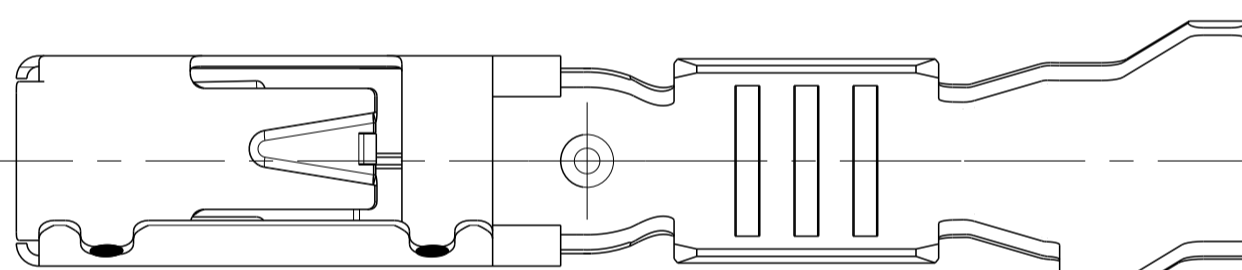
Normale Anwendung
USUAL APPLICATION



Ausfuehrung / DESIGN
1

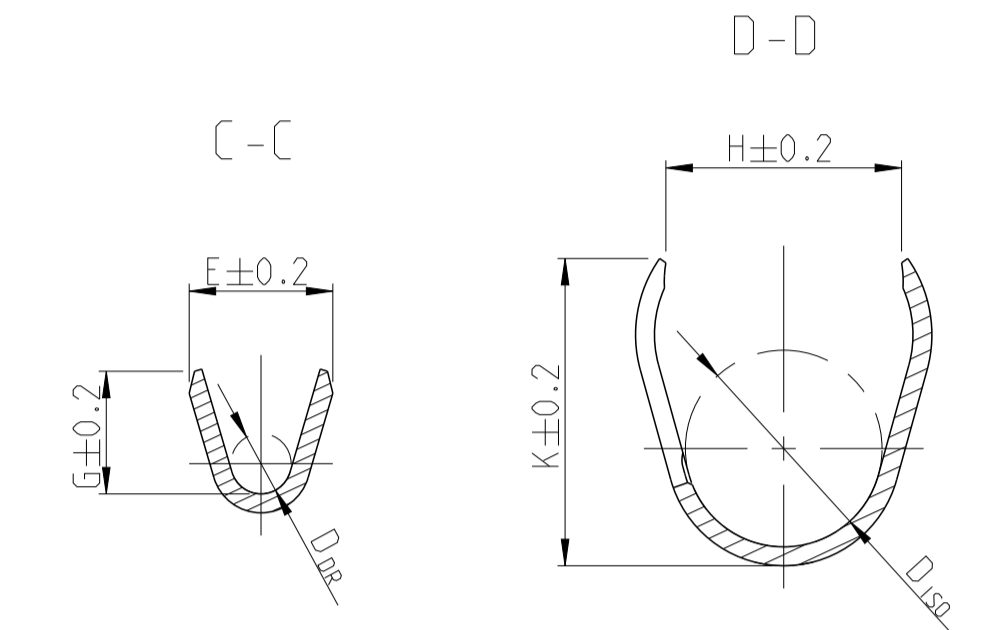
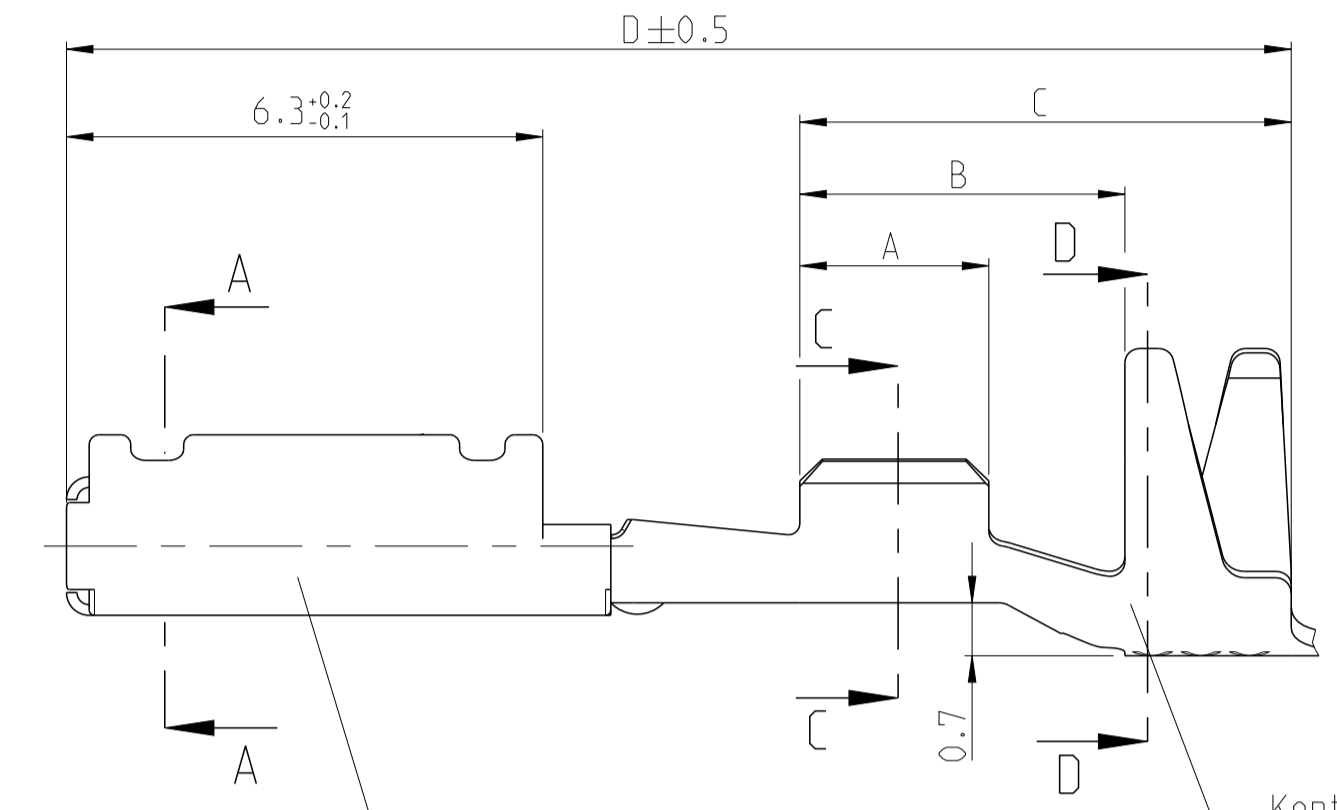
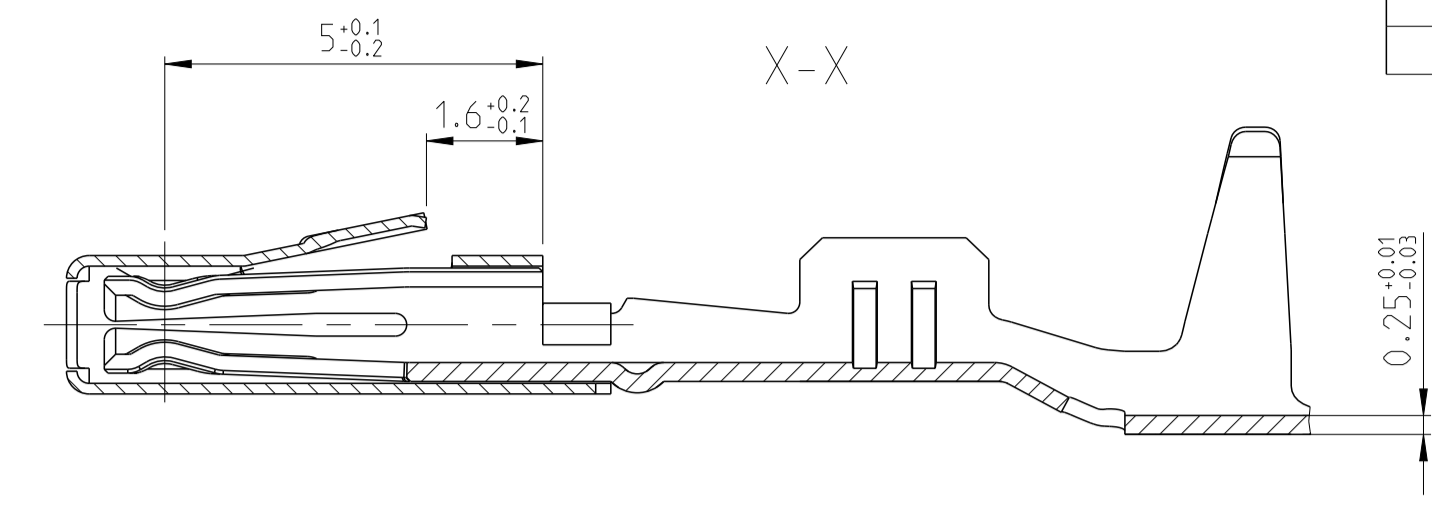
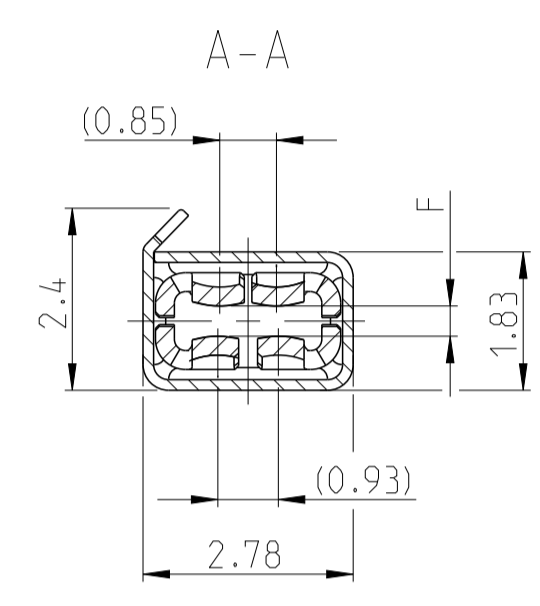


Ausfuehrung / DESIGN
2



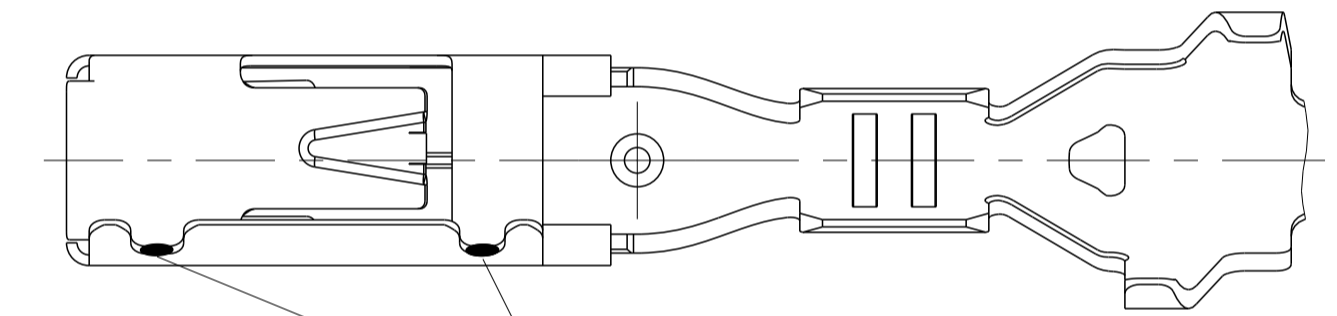
Ausfuehrung / DESIGN
3

Einzel-Dichtungs-System
SINGLE WIRE SYSTEM



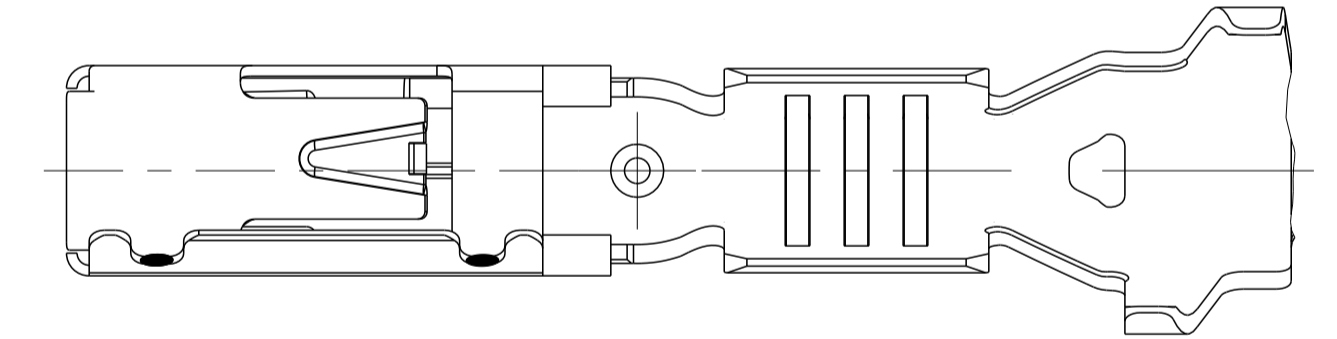
Ueberfeder/SPRING
Material: X12CrNi17-7
DIN 17224
Oberflaeche: blank
SURFACE: UNCOATED

Kontaktkoerper/BODY
Material: CuNiSi F57
Oberflaeche: Sn: 0.8-2 µm Sn
SURFACE: Au: 1.8 µm Au ueber Ni selektiv im Kontaktbereich
1.8 µm Au OVER Ni SELECTIVE IN CONTACT AREA



Ausfuehrung / DESIGN
4

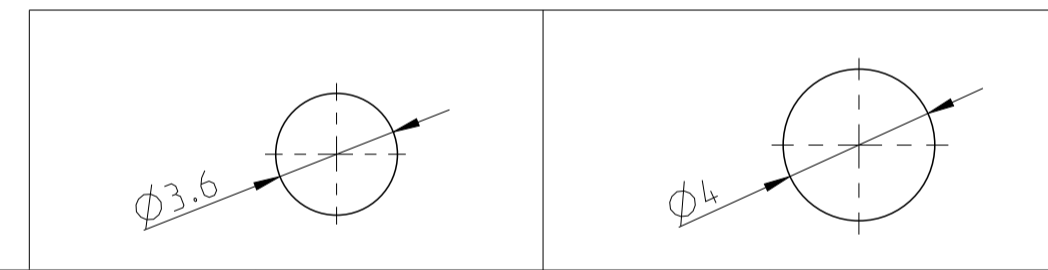
Laserschweissung
LASERWELDED



Ausfuehrung / DESIGN
5

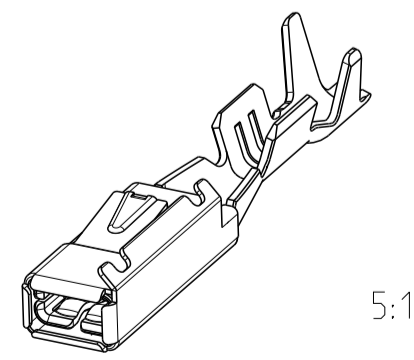
Part No.	REV.	Design	Version
0-1241605-2	C	5	Einzel-Dichtungs-System SINGLE WIRE SYSTEM
0-1241605-1	C	5	
0-1241603-2	E	4	
0-1241603-1	C	4	
0-1355553-3	A	3	normale Anwendung USUAL APPLICATION
0-1355553-2	A	3	
0-1355553-1	A	3	
5-1355556-1	A	2	
0-1355556-3	A	1	
0-1355556-2	A	1	

WIRE RANGE [mm ²]	DBG	Surface	Art	GRAMM	F [mm]	Laenge	Drahtcrimp	Iso' crimp	DBG	Insulations-Ø	fuer Kammer-Ø	fuer Kammer-Ø
WIRE RANGE [mm ²]	DBG	Surface	KIND	GRAMM	F [mm]	LENGTH	WIRE CRIMP	INSUL.CRIMP	[mm ²]	INSUL.-DIA [mm]	FOR CAVITY-DIA. 3.6mm	FOR CAVITY-DIA. 4mm
0.75-1.5	0.2	Au	C			1.0 1.5	1.9-2.4	-			-	-
						0.75	1.7-1.9	967067-1	gruen/GREEN	-	963142-1	schwarz/BLACK
						1.0 1.5	1.9-2.4	-	-	-	963142-1	schwarz/BLACK
						0.75	1.7-1.9	967067-1	gruen/GREEN	-	963142-1	schwarz/BLACK
						0.5	1.4-1.6	967067-1	gruen/GREEN	-	963142-1	schwarz/BLACK
0.35-0.5	0.2	Au	C			0.35	1.1-1.3	967067-2	gelb/YELLOW	-	963142-2	grau/GREY
						0.5	1.4-1.6	967067-1	gruen/GREEN	-	963142-1	schwarz/BLACK
						0.35	1.1-1.3	967067-2	gelb/YELLOW	-	963142-2	grau/GREY
0.75-1.5	0.2	Au	C									
0.35-0.5	0.2	Au	C									



Bemerkungen
NOTES

- 1 Kontakt nur fuer Testzwecke (erhoehte Steckzyklenzahl), nicht fuer Serieneinsatz
CONTACT ONLY FOR SPECIAL TEST-APPLICATIONS (HIGH MATING CYCLES), NOT FOR SERIES-APPLICATION
- 2 Nur fuer FLR-Leitung nach DIN 72551, Teil 1
FOR FLR-CONDUCTOR ACCORDING TO DIN 72551-6 ONLY
- 3 Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
DETAILS OF DESIGN ARE LEFT TO MANUFACTURER
- 4 Oberflaeche: blank, Material CuNi12Zn24
SURFACE: UNCOATED, MATERIAL CuNi12Zn24



5:1

Bestell-Nr.	REV.	Ausfuehrung	VERSION	WIRE RANGE [mm ²]	DBG	Oberflaeche	Art	GRAMM	F [mm]	Laenge	Drahtcrimp	Iso' crimp	DBG	Insulations-Ø	fuer Kammer-Ø	fuer Kammer-Ø
ORDER NO.	REV.	DESIGN	VERSION	WIRE RANGE [mm ²]	DBG	Surface	KIND	GRAMM	F [mm]	LENGTH	WIRE CRIMP	INSUL.CRIMP	[mm ²]	INSUL.-DIA [mm]	FOR CAVITY-DIA. 3.6mm	FOR CAVITY-DIA. 4mm

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: S. Garcia 04FEB2000	TE Connectivity	
DIMENSIONS: mm		CHK: R. Jetter 04FEB2000	NAME: MGS 1.5	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: -	PRODUCT SPEC: 108-18030	
0 PLC ± DIN		APPLICATION SPEC: 114-18286		
1 PLC ± 6930-m		SIZE: A1 00779 C=1241611		
2 PLC ±		WEIGHT: -		
3 PLC ±		Customer Drawing		
4 PLC ±		SCALE: 5:1		
ANGLES FINISH: #1		SHEET: 1 OF 1		
MATERIAL: -		REV: C9		