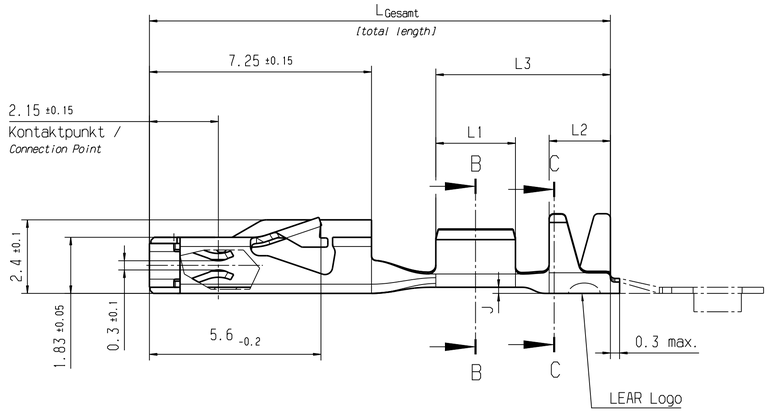
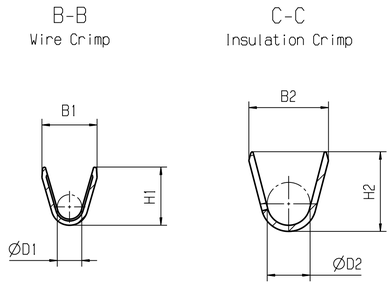
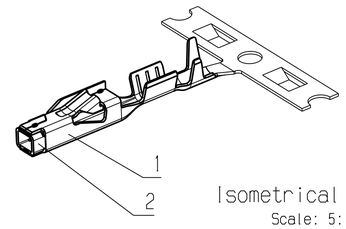
Dargestellter Leitungsquerschnitt: 0.35mm²
shown wire size: ...

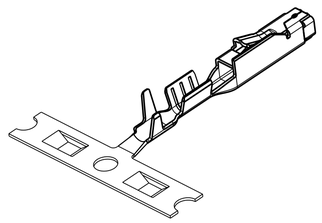
Form B Standardanwendung / *standard application*

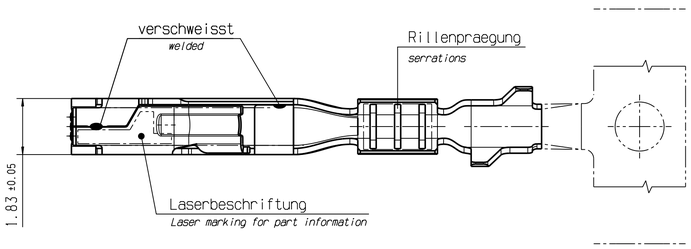


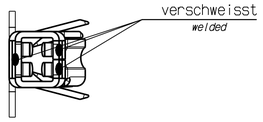




Isometrical Views
Scale: 5:1







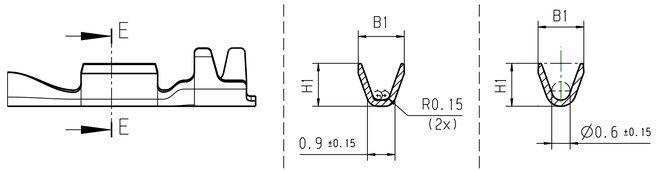
REV.	ZONE	DESCRIPTION	CS/REL NO.	DATE	DESIGNED	CHECKED
1		First release		2020/07/07	Thoelen	Klawinski R.
2		LEAR CS Change Report No. 38134		2021/08/31	Thoelen	Matthes
3		LEAR CS Change Report No. 000534847 Rev.3		2024/10/04	Thoelen	Weger
4		LEAR CS Change Report No. 000534847 Rev.4		2025/09/04	Thoelen	

Dargestellter Leitungsquerschnitt: 0.13mm² - 0.22mm²
shown wire size: ...

Form A Standardanwendung / *standard application*

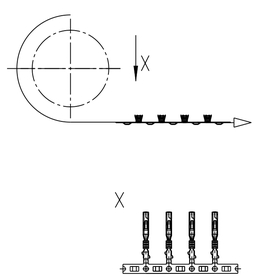
fehlende Maße siehe Form B
missing dimensions see Form B

zwei unterschiedliche Ausfuehrung des Draht-Crimp Designs möglich
two different designs of wire-crimp possible



Wire size Range [mm²]	LEAR SEM Part Number	LEAR CS Part Number	Material	Surface	Material	Surface contact area	H1±0.2	B1±0.2	ØD1±0.15	Form	H2±0.2	B2±0.2	ØD2±0.2	L1±0.2	L2±0.2	L3±0.2	J±0.2	Lgesamt ±0.5 [Total Length]	Weight (g)
	Assembly Part Number (Strip form)		Pos.1: Basic Part		Pos.2: Contact Spring		Wire Crimp				Insulation Crimp			Crimp Dimensions					
1-1.5	E27306300	28889 000 003	CuNiSi	frSn 1+1	CuNiSi	(Au) 2	2.9	2.5	1.4	B	3.9	3.7	2.1	3.0	2.0	6.1	0.2	16.0	0.188
	E27302900	28889 000 002				(Ag) 1													
	E24789200	28889 000 001				frSn 1+1													
0.5-0.75	E27306200	28890 000 003	CuNiSi	frSn 1+1	CuNiSi	(Au) 2	2.2	2.0	1.0		2.9	2.7	1.6	3.0	2.0	6.1	0.2	16.0	0.175
	E27302800	28890 000 002				(Ag) 1													
	E24789300	28890 000 001				frSn 1+1													
0.35	E27305600	28891 000 003	CuNiSi	frSn 1+1	CuNiSi	(Au) 2	1.9	1.8	0.8		2.6	2.6	1.4	2.6	2.0	5.7	0.2	15.0	0.165
	E27302700	28891 000 002				(Ag) 1													
	E24789400	28891 000 001				frSn 1+1													
0.13-0.22	E27305500	28892 000 003	CuNiSi	frSn 1+1	CuNiSi	(Au) 2	1.4	1.5	see design 1 or design 2	A	1.9	2.0	1.1	2.5	1.7	5.4	-	15.0	0.155
	E27302600	28892 000 002				(Ag) 1													
	E24789500	28892 000 001				frSn 1+1													

Dargestellte Abspullage
Illustration for unwind
1:1



Bemerkungen / Comments

Massgebend ist der deutsche Text
Only the german language version shall be binding

Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
Details of design are left on manufacturer

Entriegelungswerkzeug-Nr.:
Beschreibung: 50000.017.550
Extraction tool no.: ...

Materialdicke: Basic Part (t=0.2), Spring (t=0.2)
Material thickness ...

Zugehoerige Kammerzeichnung: I 20758
mating cavity drawing ...

(Au) Kontaktfeder vergoldet (nur Kontaktzone)
(Au) spring Gold plated (only contact area)

(Ag) Kontaktfeder versilbert (nur Kontaktzone)
(Ag) spring Silver plated (only contact area)

Passend fuer Flachstecker 1.2mm x 0.6mm
Compatibly for blade terminal ...

Kontaktbereich frei von Oberflaechenbeschaedigungen
Contact area without Surface Damages

Fuer Silber Beschichtung: Elektrische Leistung wird nicht durch grau- oder schwarzanlauf auf der Silber Oberflaeche beeintraechtigt.
Grau- oder schwarzanlauf auf der Silber Oberflaeche zulaessig.
For silver plating: electrical performance is not affected by grey or black tarnish on the silver plating surface.
Grey or black tarnish on silver surface permitted.

ZULAESSIGE LAGERBEDINGUNGEN FUER LEAR CS-PRODUKTE GEMAESS V/8023/06/R
PERMISSIBLE STORAGE CONDITIONS FOR LEAR CS-PRODUCTS IN ACCORDANCE TO...

GENERAL TOLERANCES ~~DIN 16742~~ - ISO 2768 - mK

THE ENGLISH TRANSLATION IS BELIEVED TO BE ACCURATE. IN CASE OF DISCREPANCIES THE GERMAN VERSION SHALL GOVERN.

T&C Drawing Number: 20758

ANGLE PROJECTION: EU

MATERIAL: see table
FINISH / SURFACE: see table
COLOR: ---

WEIGHT CAD: see table [g]
VOLUME CAD: --- [mm³]

SCALE: 10:1
START DATE: 2020/04/28
DRAWN: TMAT
APPROVERS: Yasin Canol
DRW FILE NAME: 20758-_____CG-D_00104

Lear Corporation GmbH
Schlosserstraße 4
42899 Remscheid
Germany

TITLE
miscellaneous / cross carline
MAK 1.2
for standard application

CAD DIRECTORY / CAD LOCATION: K-AUTOMOT / LAGER-28
MODEL FILE NAME: 28891-_____-P_00104

LAST UPDATE 2025/09/04 | SEM DOCUMENT ID / DRAWING NUMBER D00534847 – 4 | REV. | SHEET 1 OF 1 | TYPE CG