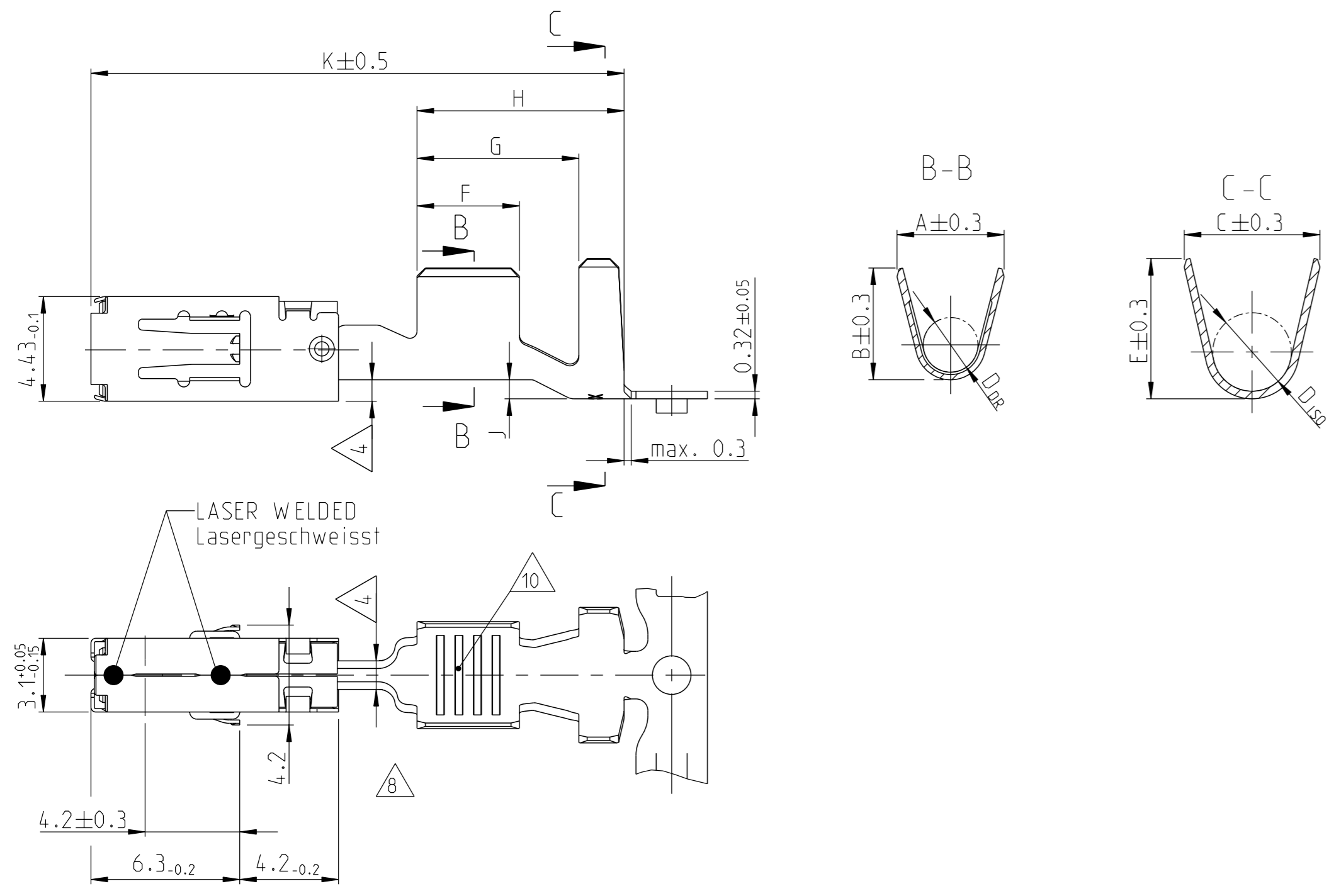
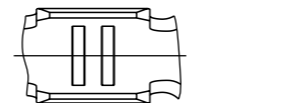


STANDARD CRIMP

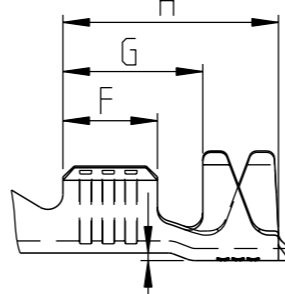


SERRATION DESIGN Serration Ausfuehrung

DESIGN / Ausfuehrung
0.5 - 1.0mm²

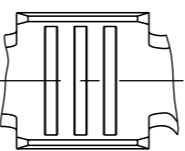


DESIGN / Ausfuehrung
0.2 - 0.5mm²

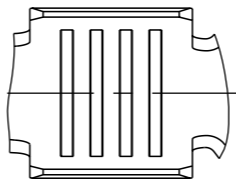


ONLY FOR WIRE SIZE RANGE
Nur fuer DGB
0.2 ... 0.5 mm²

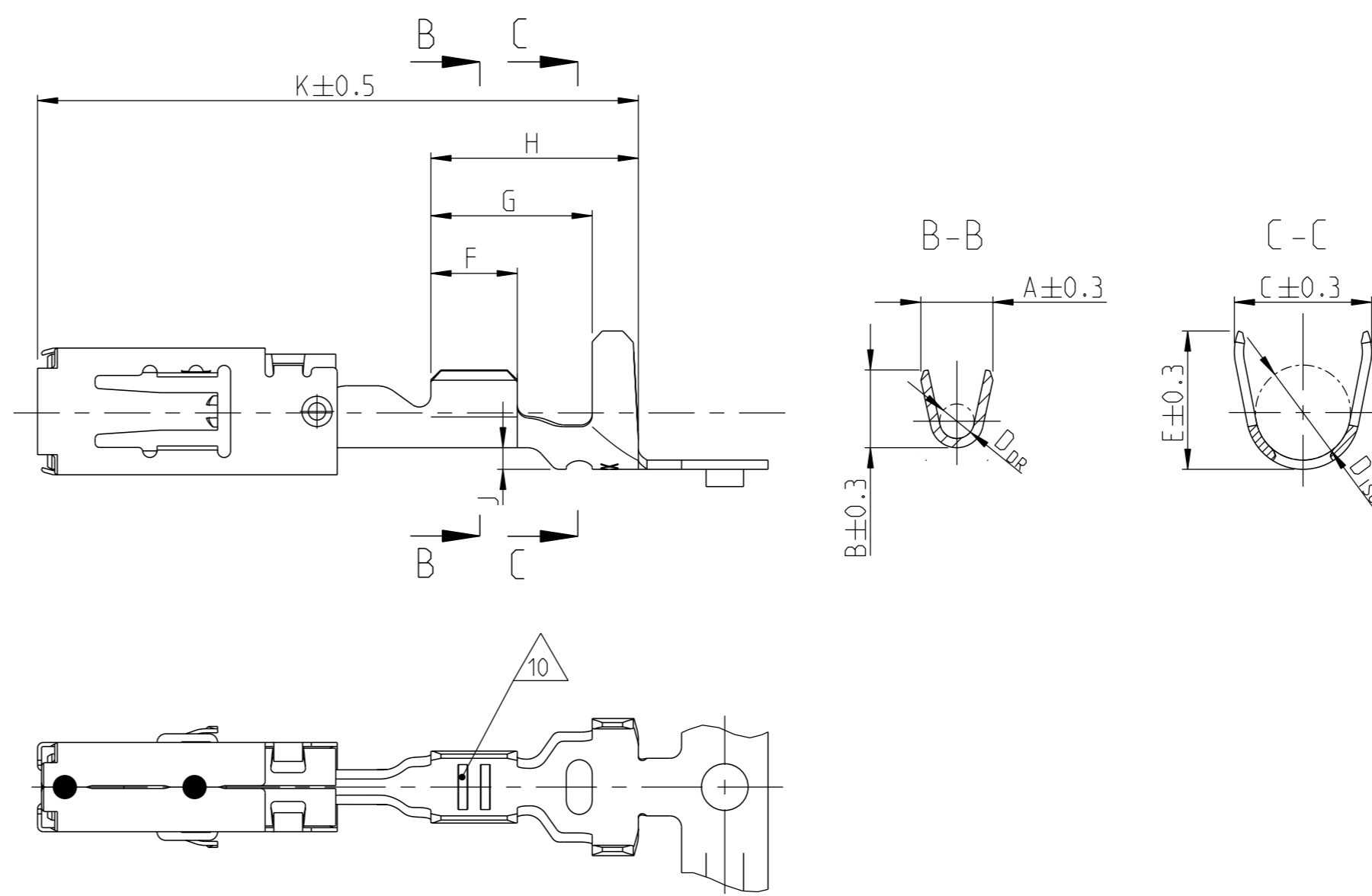
DESIGN / Ausfuehrung
1.5 - 2.5mm²
12 AWG



DESIGN / Ausfuehrung
4.0mm²



SINGLE WIRE SEAL Einzeldichtungssystem



SINGLE WIRE SEAL / Einzeldichtung

STANDARD CRIMP

VERSION Ausfuehrung
ORDER-NO. STRIP-FORM
Bestell-Nr. Bandware

Part No.	Material	Finish	Wire Size	Insulation Diameter	A	B	D _{DR}	C	E	D _{ISO}	F	G	H	J	K	Weight	TE Connectivity No.
1-1719506-3	SILVER PLATED	versilbert	12 AWG	3.0	4.0	4.2	2.0	5.0	5.0	3.5	3.5	5.9	7.5	0.8	21.0	0.59	828905-1
1-1719506-1	PRE TIN PLATED	verzint	-	3.8	-	-	-	-	-	-	-	-	-	-	-	-	828922-1
2-968859-3	SILVER PLATED	versilbert	4	3.4	4.5	4.7	2.3	6.0	6.0	4.3	4.3	7.0	8.5	1.25	22.6	0.65	828985-1
1-968859-3	SILVER PLATED	versilbert	4	-	-	-	-	-	-	-	-	-	-	-	-	-	828986-1
1-968859-1	PRE TIN PLATED	verzint	-	3.7	-	-	-	-	-	-	-	-	-	-	-	-	-
2-968857-3	SILVER PLATED	versilbert	1.5	2.2	3.6	3.8	1.7	5.0	5.0	3.5	3.5	6.0	7.6	0.8	21.0	0.58	828905-1
1-968857-3	SILVER PLATED	versilbert	-	-	-	-	-	-	-	-	-	-	-	-	-	-	828922-1
1-968857-2	GOLD PLATED	vergoldet	2.5	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968857-1	PRE TIN PLATED	verzint	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968855-3	SILVER PLATED	versilbert	0.5	1.4	2.5	2.7	1.2	4.8	4.8	3.3	3.0	5.6	7.2	0.75	21.0	0.54	828904-1
1-968855-2	GOLD PLATED	vergoldet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	828922-1
1-968855-1	PRE TIN PLATED	verzint	1.0	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-
1-2141859-3	SILVER PLATED	versilbert	0.2	1.2	2.4	2.3	1.0	4.5	4.5	3.2	2.5	5.1	6.7	0.75	21.0	0.52	828904-1
1-2141859-2	GOLD PLATED	vergoldet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	828922-1
1-2141859-1	PRE TIN PLATED	verzint	0.5	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968882-3	SILVER PLATED	versilbert	0.2	1.2	2.1	2.1	0.8	4.5	4.5	3.2	2.5	5.1	6.7	0.75	21.0	0.52	828904-1
1-968882-2	GOLD PLATED	vergoldet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	828922-1
1-968882-1	PRE TIN PLATED	verzint	0.5	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-
2-968853-3	SILVER PLATED	versilbert	4	2.7	4.5	4.7	2.3	5.7	5.9	3.3	4.3	6.8	8.7	0.8	22.6	0.65	-
1-968853-3	SILVER PLATED	versilbert	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968853-1	PRE TIN PLATED	verzint	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-968851-3	SILVER PLATED	versilbert	1.5	2.2	3.6	3.8	1.7	4.6	5.0	2.6	3.5	5.1	6.7	0.3	20.2	0.56	-
1-968851-3	SILVER PLATED	versilbert	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968851-2	GOLD PLATED	vergoldet	2.5	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968851-1	PRE TIN PLATED	verzint	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968849-3	SILVER PLATED	versilbert	0.5	1.4	2.5	2.7	1.2	3.3	3.5	1.8	3.0	4.6	6.2	0.2	20.2	0.51	-
1-968849-2	GOLD PLATED	vergoldet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968849-1	PRE TIN PLATED	verzint	1.0	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-
1-2141857-3	SILVER PLATED	versilbert	0.2	1.2	2.4	2.3	1.0	2.9	2.9	1.4	2.5	3.8	5.7	0.2	20.2	0.48	-
1-2141857-1	PRE TIN PLATED	verzint	0.5	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-
1-968880-3	SILVER PLATED	versilbert	0.2	1.2	2.1	2.1	0.8	2.9	2.9	1.4	2.5	3.8	5.7	0.2	20.2	0.48	-
1-968880-1	PRE TIN PLATED	verzint	0.5	1.4	-	-	-	-	-	-	-	-	-	-	-	-	-

SEE APPLICATION SPECIFICATION 114-18148
siehe Verarbeitungsspezifikation 114-18148

NOTES:
Bemerkungen:

- 1 MATING PART SEE INTERFACE DRAWING
TE-NO.: 114-18230-002
Gegenstecker nach Ausfuehrungsvorschrift
TE-Nr.: 114-18230-002
- 2 SURFACE:
 - PRE TIN PLATED 1 TO 3 μm
 - GOLD PLATED MIN. 2 μm (ONLY CONTACT AREA)
 - SILVER PLATED 3 TO 5 μm (ONLY CONTACT AREA)Oberflaeche:
 - verzint 1 bis 3 μm
 - vergoldet min. 2 μm (nur Kontaktzone)
 - versilbert 3 bis 5 μm (nur Kontaktzone)
- 3 DOUBLE CRIMPS ARE ONLY POSSIBLE WITH APPLICATORS AUTHORIZED BY TE (NO HAND TOOL)
SUITABLE TOOLS ON REQUEST
Doppelanschlaege sind nur mit von TE zugelassenen Anschlagwerkzeugen moeglich (keine Handzangen)
passende Werkzeuge auf Anfrage
- 4 GAUGE INSPECTION
Lehrenpruefung
- 5 DETAILS OF DESIGN ARE LEFT TO MANUFACTURER
Einzelheiten der Ausfuehrung bleiben dem Hersteller ueberlassen
- 6 ONLY GERMAN LANGUAGE VERSION SHALL BE BINDING
Massgebend ist der deutsche Text
- 7 PUNCHING OIL RAZIOL CLF 11 SG
Stanzoeel:
- 8 "Ag+" MARKING ON SILVER PLATED VERSIONS FOR INCREASED LIMIT TEMPERATURE
"Ag+" Markierung auf versilberten Versionen fuer erhoehete Grenztemperatur
- 9 968880 nicht fuer Neuanwendungen, wird ersetzt durch 2141857
968882 nicht fuer Neuanwendungen, wird ersetzt durch 2141859
968880 SUPERSEDED BY PN 2141857
968882 SUPERSEDED BY PN 2141859
- 10 Unterschiedliche Ausfuehrung und Anzahl der SERRATIONS moeglich
DIFFERENT FORM AND NUMBER OF THE SERRATIONS POSSIBLE

VERSION Ausfuehrung
ORDER-NO. STRIP-FORM
Bestell-Nr. Bandware

MATERIAL Werkstoff
BODY SPRING

SURFACE Oberflaeche

WIRE SIZE RANGE
INSULATION DIAMETER
Leiterquerschnitt
mm²

4805 (3/13)

A B C E D ISO
WIRE CRIMP INSULATION CRIMP
Drahtrimp Isolationscrimp
STRIP FORM
Bandware
CRIMP DIMENSIONS / Crimpabmessungen mm

WEIGHT
Gewicht
g

SINGLE WIRE SEAL
Einzeldichtung
TE CONNECTIVITY NO.
DEAD END PLUG
Blindstopfen
TE CONNECTIVITY NO.

APPLICATION TOOLS
Verarbeitungswerkzeuge

THIS DRAWING IS A CONTROLLED DOCUMENT.

OWN	S. Blidar	ZZSEP97
CHK	G. Hotea	ZZSEP97
APPV	J. Woller	ZZSEP97
PRODUCT SPEC		
108-18513		
114-18148		
114-18148		
CUSTOMER DRAWING		

TE Connectivity
PRODUCT GROUP DRAWING FOR
Tabellenzeichnung fuer
AMP MCP 2.8

SIZE: A1 | CAGE CODE: 00779 | DRAWING NO: C=1355036 | RESTRICTED TO: -

SCALE: 5:1 | SHEET: 1 of 1 | REV: J15