

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.
VERTRAULICHE UNVERÖFFENTLICHTE ZEICHNUNG

RELEASED FOR PUBLICATION
FREI FÜR VERÖFFENTLICHUNG

© COPYRIGHT _01 By _

DATED WITH:
PASSEND ZU:

was 116-18001-002

REMARKS
Bemerkungen

1PRE TINNED
vorverzinnt

1-2µm

2ZONE "A": MIN 0.8µm ELECTROPL. Au OVER MIN 1.3µm ELECTROPL. Ni LAYER
min 0.8µm galv. Au über min 1.3µm galv. Ni

ZONE "B": 1-2µm ELECTROPL. Sn OVER MIN 0.1µm ELECTROPL. Ni
1-2µm galv. Sn über min 0.1µm galv. Ni

REST: min 0.1µm ELECTROPL. Ni
min 0.1µm galv. Ni

3ZONE "A": MIN 3µm ELECTROPL. Ag
min. 3µm galv. Ag

REST: 0.5µm ELECTROPL. Ag
0.5µm galv. Ag

4ZONE "A": MIN 3µm ELECTROPL. Ag
min 3µm galv. Ag

ZONE "B": 1-3µm ELECTROPL. Sn
1-3µm galv. Sn

REST: SILVER OR TIN ALLOWED IN TRANSITION AREAS.OVERLAPPING LAYERS
AND PLAIN SURFACES ARE NOT ALLOWED.

Silber oder Zinn im Übergangsbereich erlaubt.
überlagernde Schichten oder blanke Stellen sind nicht erlaubt.

5AVAILABILITY MUST BE CHECKED BY TE CONNECTIVITY
Verfügbarkeit ist von TE CONNECTIVITY zu prüfen

SECTION C-C
Schnitt C-C
(für EDS)

B

H±0.2

K±0.2

D±0.15

SECTION A-A
Schnitt A-A

A

E±0.2

G±0.2

D_{cr} ±0.15

SECTION B-B
Schnitt B-B

A

H±0.2

K±0.2

D±0.15

F-Crimp

CH±0.03

		ORDER-Nr. SINGLE SEAL Einzeldichtung	ORDER-Nr. DEAD END PLUG Blindstopfen												
Version B (SINGLE WIRE SEAL-SYSTEM / Einzel-Dichtungs-System)	51-929975-0 929975-9 929975-8 929975-7 929975-4 929975-1 1-929974-4 51-929974-0 929974-9 929974-8 929974-7 929974-4 929974-1 1-929973-0 929973-9 5929973-8 929973-7 929973-4 929973-1	1-962982-0 962982-9 962982-8 962982-7 962982-4 962982-1 1-962981-4 1-962981-0 962981-9 962981-8 962981-7 962981-4 962981-1 1-962980-0 962980-9 962980-8 962980-7 962980-4 962980-1	N N N N M M A N N N N M M N N N N N M	CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi	2 3 2 3 1 1 4 2 3 2 3 1 1 2 3 2 3 1 1	>1.0-2.5 FLR 0.5-1.0 FLR 0.2-0.4 FLR	E = 3.6 G = 3.8 D_{cr} = 1.7 E = 2.6 G = 2.8 D_{cr} = 1.1 E = 2.1 G = 2.1 D_{cr} = 0.8	H = 5.0 K = 5.0 D = 3.6 H = 4.8 K = 4.8 D = 3.2 H = 4.5 K = 4.5 D = 3.2	2.5mm² = 1.97 2.0mm² = 1.82 1.5mm² = 1.67 1.0mm² = 1.45 0.75mm² = 1.36 0.5mm² = 1.27 - 0.35mm² = 1.11 -	MQC-Applicator 2-878486-2 MQC-Applicator 2-878485-2 MQC-Applicator 2-878484-2	734289-2 734289-1 734289-1	4 3 3	6.9 5.4 5.4	8.5 7 7	828921-1 828922-1 828920-1 828922-1 828920-1 828922-1

		ORDER-Nr. SINGLE SEAL Einzeldichtung	ORDER-Nr. DEAD END PLUG Blindstopfen												
Version A (UNSEALED / ungedichtet)	51-929972-0 929972-9 929972-8 929972-7 929972-4 929972-1 51-929971-0 929971-9 929971-8 929971-7 929971-4 929971-1 51-929970-0 929970-9 929970-8 929970-7 929970-4 929970-1 51-929969-0 929969-9 929969-8 929969-7 929969-4 929969-1	1-962979-0 962979-9 962979-8 962979-7 962979-4 962979-1 1-962978-0 962978-9 962978-8 962978-7 962978-4 962978-1 1-962977-0 962977-9 962977-8 962977-7 962977-4 962977-1 1-962976-0 962976-9 962976-8 962976-7 962976-4 962976-1	K K K K J J M M M M L L M M M M L L K K K K J J	CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi CuFe2 CuNiSi	2 3 2 3 1 1 2 3 2 3 1 1 2 3 2 3 1 1 2 3 2 3 1 1	>2.5-4.0 FLR >1.0-2.5 FLR >0.5-1.0 FLR 0.2-0.4 FLR	E = 4.3 G = 4.5 D_{cr} = 2.4 E = 3.6 G = 3.8 D_{cr} = 1.7 E = 2.6 G = 2.8 D_{cr} = 1.1 E = 2.1 G = 2.1 D_{cr} = 0.8	H = 5.4 K = 5.6 D = 3.2 H = 4.3 K = 4.5 D = 2.6 H = 3.2 K = 3.4 D = 1.8 H = 2.5 K = 2.5 D = 1.4	4.0mm² = 2.30 3.0mm² = 2.05 2.5mm² = 1.97 2.0mm² = 1.82 1.5mm² = 1.67 1.0mm² = 1.45 0.75mm² = 1.36 0.5mm² = 1.27 0.35mm² = 1.11 0.25mm² = 1.07 0.2mm² = 1.05	MQC-Applicator 2-878483-2 MQC-Applicator 2-878482-2 MQC-Applicator 2-878481-2 MQC-Applicator 2-878480-2	734285-3 734285-2 734285-1 734285-1	4 4 3 3	5.5 5.5 4.5 4.5	8.5 8.5 7 7	828921-1 828922-1 828920-1 828922-1

ORDER-Nr.	ORDER-Nr.	MATERIAL	SURFACE	DGB	WIRE CRIMP	INSUL.-CRIMP	WIRE CRIMP HEIGHT CH	APPLICATION TOOL	HAND TOOL	A	B	C	
STRIP FORM	LOOSE PIECE	Werkstoff	Oberfläche	[mm²]	Drahtcrimp	Isol.-Crimp	Drahtcrimp-Höhe CH	Anschlag-WKZ	Handzonge				
Bandware	Einzelausführung												
					CRIMP DIMENSION (mm) Crimpabmessungen (mm)			EXTRACTION TOOL Ausdruckwerkzeug Nr.: 872070-1					

VERSION A
(USEALED / ungedichtet)

10.2

8.1

0.35

max 0.5

9

ZONE "B"
BOTH SIDES
beidseitig

9

ZONE "B"
BOTH SIDES
beidseitig

CUT-OFF FOR STRIP FORM AND LP-PARTS
Trennstelle fuer Bandware und LP-Teile

20.7±0.2

3.6+0.3

1.7+0.1
-0.3

max. 2.5

min. 5

min. 6

2

3

4

4

Zone "A"
INSIDE / innen

120°

Ø5.2±0.2

4.7±0.2

max 4.15

SECTION
Schnitt D-D

SECTION
Schnitt E-E

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIESE ZEICHNUNG IST EIN KONTROLLIERTES DOKUMENT.

DIMENSIONS:
DIMENSIONEN
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:
ALLIGENTOLERANZEN

0-FRE ± 0.15 mm

1-PLG ± -

2-PLG ± -

3-PLG ± -

4-PLG ± -

ANGLES / WINKEL ± 1.5°

FINISH / OBERFLÄCHE / FARBE
SEE TABLE

DWN
C. Goetz
25-JUN-2001

CHK
J. Granzow
25-JUN-2001

APVD
-

NAME

PRODUCT SPEC
PRODUKTSPEZ
108-18027

APPLICATION SPEC
VERARBEITUNGSSPEZ
114-18020

WEIGHT
GEWICHT
-

CUSTOMER DRAWING / KUNDENZEICHNUNG

TE Connectivity

DIA. 2.5MM SOCKET CONTACT
DIA 2.5mm Buchsenkontakt

SIZE
A1

CAGE CODE
00779

DRAWING NO
1355065

RESTRICTED TO
HUR FÜR
-

SCALE
1:1

SHEET
BLATT
1

OF VON
1

REV
A6

4805 (3/11)