

8

7

6

5

4

3

2

1

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DESIGN 1

Ausführung 1

X10CrNi18-8

5.7 $\pm$ 0.05

2.6 $\pm$ 0.05

0.8

19 $\pm$ 0.5

0.7 $\pm$ 0.15

0.5 max.

CUT-OFF

0.32 $\pm$ 0.03

7.4

1.1 min.

2.2 $\pm$ 0.05

0.6 $\pm$ 0.1

8.35

3.8 $\pm$ 0.2

0.8 $\pm$ 0.05

0.2 $\pm$ 0.02

SECTION

Schnitt

B-B

E $\pm$ 0.3

D_{Dr}

(G)

SECTION

Schnitt

C-C

H $\pm$ 0.3

(K)

SPRING / Ueberfeder

DIFFERENT TOOL DETAILS

Verschiedene Werkzeugausfuehrungen

FUNCTION AND HANDLING WITH

ALL DETAILS CONTINUOUSLY

Funktion und Handhabung

bei allen Ausfuehrungen gleich

SUPPLY BASED ON AVAILABILITY

Lieferung nach Verfuegbarkeit

5:1

OPTIONAL

wahlweise

B14

FLR-WIRE

FLR-Leitung

DESIGN 2

Ausführung 2

DESIGN 3

Ausführung 3

DESIGN 4

Ausführung 4

FLR- AND FLK-CABLE

FLR- und FLK- Leitung

DESIGN 5

Ausführung 5

DESIGN 6

Ausführung 6

DESIGN 7

Ausführung 7

3

SINGLE WIRE SEAL/
Einzelichtungssystem

2

6

UNSEALED / ungedichtet

4-964274-1	E	5	CuNiSi	<div>4</div>	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D _{Dr} = 1.2	H = 4.3 K = 4.8 D = 2.7	3.0	4.4	6.4	SEE APPLICATION - SPECIFICATION 114-18081 siehe Verarbeitungsspezifikation
964274-8	A		CuFe 2	SILVER PLATED versilbert								
964274-3	E		CuSn 4	<div>1</div>								
964274-2	E		CuFe 2	PRETINNED vorverzinkt								
2141902-8	A	6	CuFe 2	SILVER PLATED versilbert	0.35	1.2-1.3	E = 2.4 G = 2.3 D _{Dr} = 1.0	H = 4.3 K = 4.8 D = 2.6	2.5	4.4	6.4	
2141902-3	A		CuSn 4	<div>1</div>								
2141902-2	A		CuFe 2	PRETINNED vorverzinkt								
4-969005-1	F	7	CuNiSi	<div>4</div>	0.2-0.5	1.15-1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 4.3 K = 4.8 D = 2.6	2.5	4.4	6.4	
969005-3	F		CuSn 4	<div>1</div>								
969005-2	F		CuFe 2	PRETINNED vorverzinkt								
1241844-2	A	1	CuFe 2	PRETINNED vorverzinkt	1.5	2.2-2.4	E = 2.8 G = 3.0 D _{Dr} = 1.4	H = 3.5 K = 3.9 D = 1.9	3.0	4.4	6.4	
964348-2	C	4	CuFe 2	PRETINNED vorverzinkt	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D _{Dr} = 1.2	H = 3.7 K = 3.9 D = 1.8	3.0	4.6	6.2	
964263-3	D	1	CuSn 4	<div>1</div>	0.5-1.0	1.4-2.1	E = 2.5 G = 2.7 D _{Dr} = 1.2	H = 3.2 K = 3.4 D = 1.8	3.0	4.4	6.4	
964263-2	D		CuFe 2	PRETINNED vorverzinkt								
2141900-3	A	2	CuSn 4	<div>1</div>	0.35	1.2-1.3	E = 2.4 G = 2.3 D _{Dr} = 1.0	H = 2.9 K = 2.9 D = 1.4	2.5	4.4	6.4	
2141900-2	A		CuFe 2	PRETINNED vorverzinkt								
4-964261-1	D	3	CuNiSi	<div>4</div>	0.2-0.5	1.15-1.6	E = 2.1 G = 2.1 D _{Dr} = 0.8	H = 2.9 K = 2.9 D = 1.4	2.5	4.4	6.4	
964261-3	D		CuSn 4	<div>1</div>								
964261-2	D		CuFe 2	PRETINNED vorverzinkt								
TE ORDER NO. STRIP FORM Bandware	REV.	DESIGN Ausführung	MATERIAL Oberflaeche	SURFACE Oberflaeche	WIRE RANGE Drahtgroessen Bereich [mm ²]	INSULATION Isolations Ø [mm]	STRIP FORM WIRE CRIMP Drahtcrimp Iso.-Crimp Bandware	A	B	C	CRIMP DATA AND CRIMP TOOL Crimpdata u. Crimptwerkzeuge	

NOTES

Bemerkungen

1

BODY ELECTRO TIN PLATED OVER NICKEL 0.2 µm min.
Kontaktkoerper gal. verzinkt ueber Nickel 0.2 µm min.
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selectiv vergoldet ueber Nickel 0.8 µm min.
WIRE CRIMP AREA ELECTRO TIN PLATED OVER NICKEL 1 µm min.
Drahtcrimpbereich gal. verzinkt ueber Nickel 1 µm min.

2

FOR DOUBLE- AND SINGLE TERMINATION
Fuer Doppel- und Einzelanschlaege

3

ACCORDING TO INSULATION DIA IS TO CHOOSE THE SINGLE WIRE SEAL
Entsprechend dem Isolationsdurchmesser ist die
Einzel-Dichtung auszuwaehlen

4

BODY ELECTRO TIN PLATED OVER NICKEL 0.2µm min.
Kontaktkoerper gal. verzinkt ueber Nickel 0.2µm min.
CONTACT AREA SELECTIV GOLD OVER NICKEL 0.8 µm min.
Kontaktzone selectiv vergoldet ueber Nickel 0.8µm min.
WIRE CRIMP AREA ELECTRO TIN PLATED 1µm min.
Drahtcrimpbereich gal. verzinkt

5

SERRATIONS OVER THE WHOLE WIDTH OF THE WIRE CRIMP AREA
Rillen ueber die ganze Breite des Drahtcrimpbereiches

6

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

1-PLC
2-PLC
3-PLC
4-PLC
ANGLES
FINISH

±0.2
±0.1
±0.05
±0.02
-

OWN
CHK
APVD
PRODUCT SPEC
APPLICATION SPEC
114-18081
WEIGHT
Customer Drawing

18SUG2000

18AUG2000

16NOV2001

108-18055

0.3g

NAME
V. Huhn
W. Reicher

PRODUCT GROUP DRAWING FOR
MICRO TIMER 2 CONTACT TYPE A
Produkt-Gruppen-Zeichnung fuer Micro Timer II

SIZE
A1

CAGE CODE
-

DRAWING NO
©=1355045

RESTRICTED TO
-

SCALE
5:1

SHEET
1

OF
1

REV
B14

TE

TE Connectivity

4805 (3/13)