

8

7

6

5

4

3

2

1

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VERTRAULICHE UNVERÖFFENTLICHTE ZEICHNUNG

RELEASABLE FOR PUBLIC DOMAIN
FREI FÜR VERÖFFENTLICHUNG

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ALLE RECHTE VORBEHALTEN

CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung

9.5

8.7

4.1±0.05

2.8±0.1

24.2±0.5

1.2±0.15

0.8±0.3

0.8±0.3

0.32±0.03

0.5max.
CUT-OFF

0.8±0.05

3.1±0.05

0.8±0.03

1.0 max.

0.7

0.2±0.02

0.8±0.05

1.2 min.

3.85±0.15

6±0.15

Form A

Form B

DESIGN 2

DESIGN 1

STRIP

Section Schnitt A-A

Section Schnitt B-B

Form A

Form B

2-964302-2

A

1

>1.0-2.5

2.2-3.0

CuFe 2

3

A = 3.5

E = 3.6

H = 5.3

2-964302-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

B = 5.2

G = 3.8

K = 5.0

1-964302-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

C = 6.8

D_{Dr} = 1.8

D_{Iso} = 3.5

4-964300-1

A

1

0.5-1.0

1.4-2.7

CuNi18Zn20

A = 3.0

E = 2.5

H = 5.1

2-964300-2

A

1

0.5-1.0

1.4-2.7

CuFe 2

3

B = 4.7

G = 2.7

K = 4.8

2-964300-1

C

1

0.5-1.0

1.4-2.7

CuFe 2

vorverzinnt

C = 6.3

D_{Dr} = 1.2

D_{Iso} = 3.3

1-964300-3

C

1

0.5-1.0

1.4-2.7

CuSn 4

1

2-2141876-2

A

2

0.35

3.4

CuFe 2

3

A = 2.5

E = 2.4

H = 4.7

2-2141876-1

A

2

0.35

3.4

CuFe 2

vorverzinnt

B = 4.7

G = 2.3

K = 4.5

1-2141876-3

A

2

0.35

3.4

CuSn 4

1

D_{Dr} = 1.0

D_{Iso} = 3.2

2-964298-1

C

1

0.2-0.5

1.2-2.3

CuFe 2

vorverzinnt

A = 2.5

E = 2.1

H = 4.7

1-964298-3

C

1

0.2-0.5

1.2-2.3

CuSn 4

1

B = 4.7

G = 2.1

K = 4.5

2-964296-2

B

1

>1.0-2.5

2.2-3.0

CuFe 2

3

C = 6.3

D_{Dr} = 0.8

D_{Iso} = 3.2

2-964296-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

A = 3.3

E = 3.6

H = 4.7

1-964296-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

B = 4.3

G = 3.8

K = 4.9

2-964294-2

A

1

0.5-1.0

1.4-2.1

CuFe 2

3

C = 5.8

D_{Dr} = 1.8

D_{Iso} = 2.6

2-964294-1

B

1

0.5-1.0

1.4-2.1

CuFe 2

vorverzinnt

A = 3.0

E = 2.5

H = 3.7

1-964294-3

B

1

0.5-1.0

1.4-2.1

CuSn 4

1

B = 4.0

G = 2.7

K = 3.9

2-2141874-1

A

2

0.35

1.15-1.6

CuFe 2

vorverzinnt

C = 5.5

D_{Dr} = 1.2

D_{Iso} = 1.8

1-2141874-3

A

2

0.35

1.15-1.6

CuSn 4

1

D_{Dr} = 1.0

D_{Iso} = 1.4

2-964292-1

B

1

0.2-0.5

1.15-1.6

CuFe 2

vorverzinnt

A = 2.5

E = 2.1

H = 2.7

1-964292-3

B

1

0.2-0.5

1.15-1.6

CuSn 4

1

B = 3.5

G = 2.3

K = 2.8

Order No.
BESTELL- NR.

Rev.

Design
Serrations

Wire Range
Drahtgroessen
Bereich
(mm²)

Insulation
Ø
Isolations
Ø
(mm)

Material
Werkstoff

Surface
Oberflaeche

Lenght
Laenge

Wire crimp
Drahtcrimp

Insul.crimp
Iso'crimp

Strip
BANDWARE

Crimp Dimension
Crimpabmessungen (mm)

CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung

9.5

8.7

4.1±0.05

2.8±0.1

24.2±0.5

1.2±0.15

0.8±0.3

0.8±0.3

0.32±0.03

0.5max.
CUT-OFF

0.8±0.05

3.1±0.05

0.8±0.03

1.0 max.

0.7

0.2±0.02

0.8±0.05

1.2 min.

3.85±0.15

6±0.15

Form A

Form B

DESIGN 2

DESIGN 1

STRIP

Section Schnitt A-A

Section Schnitt B-B

Form A

Form B

2-964302-2

A

1

>1.0-2.5

2.2-3.0

CuFe 2

3

A = 3.5

E = 3.6

H = 5.3

2-964302-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

B = 5.2

G = 3.8

K = 5.0

1-964302-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

C = 6.8

D_{Dr} = 1.8

D_{Iso} = 3.5

4-964300-1

A

1

0.5-1.0

1.4-2.7

CuNi18Zn20

A = 3.0

E = 2.5

H = 5.1

2-964300-2

A

1

0.5-1.0

1.4-2.7

CuFe 2

3

B = 4.7

G = 2.7

K = 4.8

2-964300-1

C

1

0.5-1.0

1.4-2.7

CuFe 2

vorverzinnt

C = 6.3

D_{Dr} = 1.2

D_{Iso} = 3.3

1-964300-3

C

1

0.5-1.0

1.4-2.7

CuSn 4

1

2-2141876-2

A

2

0.35

3.4

CuFe 2

3

A = 2.5

E = 2.4

H = 4.7

2-2141876-1

A

2

0.35

3.4

CuFe 2

vorverzinnt

B = 4.7

G = 2.3

K = 4.5

1-2141876-3

A

2

0.35

3.4

CuSn 4

1

D_{Dr} = 1.0

D_{Iso} = 3.2

2-964298-1

C

1

0.2-0.5

1.2-2.3

CuFe 2

vorverzinnt

A = 2.5

E = 2.1

H = 4.7

1-964298-3

C

1

0.2-0.5

1.2-2.3

CuSn 4

1

B = 4.7

G = 2.1

K = 4.5

2-964296-2

B

1

>1.0-2.5

2.2-3.0

CuFe 2

3

C = 6.3

D_{Dr} = 0.8

D_{Iso} = 3.2

2-964296-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

A = 3.3

E = 3.6

H = 4.7

1-964296-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

B = 4.3

G = 3.8

K = 4.9

2-964294-2

A

1

0.5-1.0

1.4-2.1

CuFe 2

3

C = 5.8

D_{Dr} = 1.8

D_{Iso} = 2.6

2-964294-1

B

1

0.5-1.0

1.4-2.1

CuFe 2

vorverzinnt

A = 3.0

E = 2.5

H = 3.7

1-964294-3

B

1

0.5-1.0

1.4-2.1

CuSn 4

1

B = 4.0

G = 2.7

K = 3.9

2-2141874-1

A

2

0.35

1.15-1.6

CuFe 2

vorverzinnt

C = 5.5

D_{Dr} = 1.2

D_{Iso} = 1.8

1-2141874-3

A

2

0.35

1.15-1.6

CuSn 4

1

D_{Dr} = 1.0

D_{Iso} = 1.4

2-964292-1

B

1

0.2-0.5

1.15-1.6

CuFe 2

vorverzinnt

A = 2.5

E = 2.1

H = 2.7

1-964292-3

B

1

0.2-0.5

1.15-1.6

CuSn 4

1

B = 3.5

G = 2.3

K = 2.8

Order No.
BESTELL- NR.

Rev.

Design
Serrations

Wire Range
Drahtgroessen
Bereich
(mm²)

Insulation
Ø
Isolations
Ø
(mm)

Material
Werkstoff

Surface
Oberflaeche

Lenght
Laenge

Wire crimp
Drahtcrimp

Insul.crimp
Iso'crimp

Strip
BANDWARE

Crimp Dimension
Crimpabmessungen (mm)

CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung

9.5

8.7

4.1±0.05

2.8±0.1

24.2±0.5

1.2±0.15

0.8±0.3

0.8±0.3

0.32±0.03

0.5max.
CUT-OFF

0.8±0.05

3.1±0.05

0.8±0.03

1.0 max.

0.7

0.2±0.02

0.8±0.05

1.2 min.

3.85±0.15

6±0.15

Form A

Form B

DESIGN 2

DESIGN 1

STRIP

Section Schnitt A-A

Section Schnitt B-B

Form A

Form B

2-964302-2

A

1

>1.0-2.5

2.2-3.0

CuFe 2

3

A = 3.5

E = 3.6

H = 5.3

2-964302-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

B = 5.2

G = 3.8

K = 5.0

1-964302-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

C = 6.8

D_{Dr} = 1.8

D_{Iso} = 3.5

4-964300-1

A

1

0.5-1.0

1.4-2.7

CuNi18Zn20

A = 3.0

E = 2.5

H = 5.1

2-964300-2

A

1

0.5-1.0

1.4-2.7

CuFe 2

3

B = 4.7

G = 2.7

K = 4.8

2-964300-1

C

1

0.5-1.0

1.4-2.7

CuFe 2

vorverzinnt

C = 6.3

D_{Dr} = 1.2

D_{Iso} = 3.3

1-964300-3

C

1

0.5-1.0

1.4-2.7

CuSn 4

1

2-2141876-2

A

2

0.35

3.4

CuFe 2

3

A = 2.5

E = 2.4

H = 4.7

2-2141876-1

A

2

0.35

3.4

CuFe 2

vorverzinnt

B = 4.7

G = 2.3

K = 4.5

1-2141876-3

A

2

0.35

3.4

CuSn 4

1

D_{Dr} = 1.0

D_{Iso} = 3.2

2-964298-1

C

1

0.2-0.5

1.2-2.3

CuFe 2

vorverzinnt

A = 2.5

E = 2.1

H = 4.7

1-964298-3

C

1

0.2-0.5

1.2-2.3

CuSn 4

1

B = 4.7

G = 2.1

K = 4.5

2-964296-2

B

1

>1.0-2.5

2.2-3.0

CuFe 2

3

C = 6.3

D_{Dr} = 0.8

D_{Iso} = 3.2

2-964296-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

A = 3.3

E = 3.6

H = 4.7

1-964296-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

B = 4.3

G = 3.8

K = 4.9

2-964294-2

A

1

0.5-1.0

1.4-2.1

CuFe 2

3

C = 5.8

D_{Dr} = 1.8

D_{Iso} = 2.6

2-964294-1

B

1

0.5-1.0

1.4-2.1

CuFe 2

vorverzinnt

A = 3.0

E = 2.5

H = 3.7

1-964294-3

B

1

0.5-1.0

1.4-2.1

CuSn 4

1

B = 4.0

G = 2.7

K = 3.9

2-2141874-1

A

2

0.35

1.15-1.6

CuFe 2

vorverzinnt

C = 5.5

D_{Dr} = 1.2

D_{Iso} = 1.8

1-2141874-3

A

2

0.35

1.15-1.6

CuSn 4

1

D_{Dr} = 1.0

D_{Iso} = 1.4

2-964292-1

B

1

0.2-0.5

1.15-1.6

CuFe 2

vorverzinnt

A = 2.5

E = 2.1

H = 2.7

1-964292-3

B

1

0.2-0.5

1.15-1.6

CuSn 4

1

B = 3.5

G = 2.3

K = 2.8

Order No.
BESTELL- NR.

Rev.

Design
Serrations

Wire Range
Drahtgroessen
Bereich
(mm²)

Insulation
Ø
Isolations
Ø
(mm)

Material
Werkstoff

Surface
Oberflaeche

Lenght
Laenge

Wire crimp
Drahtcrimp

Insul.crimp
Iso'crimp

Strip
BANDWARE

Crimp Dimension
Crimpabmessungen (mm)

CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung

9.5

8.7

4.1±0.05

2.8±0.1

24.2±0.5

1.2±0.15

0.8±0.3

0.8±0.3

0.32±0.03

0.5max.
CUT-OFF

0.8±0.05

3.1±0.05

0.8±0.03

1.0 max.

0.7

0.2±0.02

0.8±0.05

1.2 min.

3.85±0.15

6±0.15

Form A

Form B

DESIGN 2

DESIGN 1

STRIP

Section Schnitt A-A

Section Schnitt B-B

Form A

Form B

2-964302-2

A

1

>1.0-2.5

2.2-3.0

CuFe 2

3

A = 3.5

E = 3.6

H = 5.3

2-964302-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

B = 5.2

G = 3.8

K = 5.0

1-964302-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

C = 6.8

D_{Dr} = 1.8

D_{Iso} = 3.5

4-964300-1

A

1

0.5-1.0

1.4-2.7

CuNi18Zn20

A = 3.0

E = 2.5

H = 5.1

2-964300-2

A

1

0.5-1.0

1.4-2.7

CuFe 2

3

B = 4.7

G = 2.7

K = 4.8

2-964300-1

C

1

0.5-1.0

1.4-2.7

CuFe 2

vorverzinnt

C = 6.3

D_{Dr} = 1.2

D_{Iso} = 3.3

1-964300-3

C

1

0.5-1.0

1.4-2.7

CuSn 4

1

2-2141876-2

A

2

0.35

3.4

CuFe 2

3

A = 2.5

E = 2.4

H = 4.7

2-2141876-1

A

2

0.35

3.4

CuFe 2

vorverzinnt

B = 4.7

G = 2.3

K = 4.5

1-2141876-3

A

2

0.35

3.4

CuSn 4

1

D_{Dr} = 1.0

D_{Iso} = 3.2

2-964298-1

C

1

0.2-0.5

1.2-2.3

CuFe 2

vorverzinnt

A = 2.5

E = 2.1

H = 4.7

1-964298-3

C

1

0.2-0.5

1.2-2.3

CuSn 4

1

B = 4.7

G = 2.1

K = 4.5

2-964296-2

B

1

>1.0-2.5

2.2-3.0

CuFe 2

3

C = 6.3

D_{Dr} = 0.8

D_{Iso} = 3.2

2-964296-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

A = 3.3

E = 3.6

H = 4.7

1-964296-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

B = 4.3

G = 3.8

K = 4.9

2-964294-2

A

1

0.5-1.0

1.4-2.1

CuFe 2

3

C = 5.8

D_{Dr} = 1.8

D_{Iso} = 2.6

2-964294-1

B

1

0.5-1.0

1.4-2.1

CuFe 2

vorverzinnt

A = 3.0

E = 2.5

H = 3.7

1-964294-3

B

1

0.5-1.0

1.4-2.1

CuSn 4

1

B = 4.0

G = 2.7

K = 3.9

2-2141874-1

A

2

0.35

1.15-1.6

CuFe 2

vorverzinnt

C = 5.5

D_{Dr} = 1.2

D_{Iso} = 1.8

1-2141874-3

A

2

0.35

1.15-1.6

CuSn 4

1

D_{Dr} = 1.0

D_{Iso} = 1.4

2-964292-1

B

1

0.2-0.5

1.15-1.6

CuFe 2

vorverzinnt

A = 2.5

E = 2.1

H = 2.7

1-964292-3

B

1

0.2-0.5

1.15-1.6

CuSn 4

1

B = 3.5

G = 2.3

K = 2.8

Order No.
BESTELL- NR.

Rev.

Design
Serrations

Wire Range
Drahtgroessen
Bereich
(mm²)

Insulation
Ø
Isolations
Ø
(mm)

Material
Werkstoff

Surface
Oberflaeche

Lenght
Laenge

Wire crimp
Drahtcrimp

Insul.crimp
Iso'crimp

Strip
BANDWARE

Crimp Dimension
Crimpabmessungen (mm)

CONTACTS FOR FLR-CABLE
Kontakte fuer FLR-Leitung

9.5

8.7

4.1±0.05

2.8±0.1

24.2±0.5

1.2±0.15

0.8±0.3

0.8±0.3

0.32±0.03

0.5max.
CUT-OFF

0.8±0.05

3.1±0.05

0.8±0.03

1.0 max.

0.7

0.2±0.02

0.8±0.05

1.2 min.

3.85±0.15

6±0.15

Form A

Form B

DESIGN 2

DESIGN 1

STRIP

Section Schnitt A-A

Section Schnitt B-B

Form A

Form B

2-964302-2

A

1

>1.0-2.5

2.2-3.0

CuFe 2

3

A = 3.5

E = 3.6

H = 5.3

2-964302-1

C

1

>1.0-2.5

2.2-3.0

CuFe 2

vorverzinnt

B = 5.2

G = 3.8

K = 5.0

1-964302-3

C

1

>1.0-2.5

2.2-3.0

CuSn 4

1

C = 6.8

D_{Dr} = 1.8

D_{Iso} = 3.5

4-964300-1

A

1

0.5-1.0

1.4-2.7

CuNi18Zn20

A = 3.0

E = 2.5

H = 5.1

2-964300-2

A

1

0.5-1.0

1.4-2.7

CuFe 2

3

B = 4.7

G = 2.7

K = 4.8

2-964300-1

C

1

0.5-1.0

1.4-2.7

CuFe 2

vorverzinnt

C = 6.3

D_{Dr} = 1.2

D_{Iso} = 3.3

1-964300-3

C

1

0.5-1.0

1.4-2.7

CuSn 4

1

2-214