

1 2 3 4 5 6 7 8

Y
Kontaktanordnung
Contact arrangement

1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31

X
(Lochbild)
(Board drillings)

alle Löcher
all holes

Position
position

Reihe
row

5,08

15x 5,08 (=76,2)

88,9 ± 0,1

5,08 ± 0,05

85_{-0,2}

10,2_{-0,2}

31x 2,54 (=78,74)

2,54

Reihe
row

Position
position

32 Signal Kontakte
32 signal contacts

☒ = Kontaktposition belegt
= position with contact

☐ = Kontaktposition nicht belegt
= position without contact

Z
2:1

10,5 ± 0,1

8,5_{-0,1}

3^{+0,05}_{-0,15}

2,54

2,8 ± 0,2

3,85^{+0,2}_{-0,05}

6 ± 0,1

W
10:1

Querschnitt der
Lötanschlüsse:
cross-section of
solder terminations:

0,3 ± 0,01

0,75_{-0,05}

0,203 - 0,233mm²

09 73 432 7801	3	Au über/over Ni
Bestell-Nr. part-No.	Anforderungsstufe nach IEC performance level acc. to IEC	Kontaktfläche contact plating

All Dimensions in mm Original Size DIN A 3			Techn. Character.			Nicht tolerierte Maße / Free size tolerances IEC 60603-2	
				Dat.	Name	Maßstab/Scale	
34038	19.03.07	LehT	Detail.	13.09.99	Rie.	1:1 (2:1)	har-bus R Federleiste mit Clip Einlötl, 32 pol. har-bus R female connector with clip solder, 32 pol.
31100	18.06.02	Rie.	Insp.	13.09.99	Pa.		
27554	01.02.00	Rie.	Stand.				
26920	12.11.99	Rie.					
26085			HARTING Electronics GmbH & Co. KG D-32339 ESPELKAMP				TB 09 73 432 x801
Mod.	Dat.	Name					Sub.

Blatt / page

Diagram illustrating a 32-bit bus structure. The bus is divided into 32 segments, each containing a small square with an 'X'. The segments are labeled with odd numbers from 1 to 31. The bus is connected to three external lines labeled a, b, and c.

☒ = Kontaktposition belegt
 = *position with contact*

□ = Kontaktposition nicht belegt
 = *position without contact*

Technical drawing of a plate with 32 holes. The drawing includes the following dimensions and tolerances:

- Overall width: $88,9 \pm 0,1$
- Overall height: $5,08 \pm 0,05$
- Distance from top edge to first hole row: $5,3 \pm 0,1$
- Distance between hole rows: $2,54 \pm 0,1$
- Distance from left edge to first hole column: $5,08$
- Distance between hole columns: $5,08$ (15x, total $=76,2$)
- Distance from last hole column to right edge: $5,08$
- Hole diameter: $\phi 2,8^{+0,1}$
- Position tolerance: $\phi 1 \pm 0,1$
- Feature control symbol: $\phi 0,05$
- Text: "alle Löcher all holes"
- Text: "Position position"
- Text: "Reihe row"

Technical drawing of a mechanical part showing dimensions and tolerances. The drawing includes a coordinate system with Y (vertical) and Z (horizontal) axes. Key dimensions and tolerances are:

- Overall width: $94_{-0,2}$
- Overall height: $10,2_{-0,2}$
- Internal width: $88,9 \pm 0,1$
- Internal height: $85_{-0,2}$
- Internal diameter: $\phi 2,5_{+0,1}$

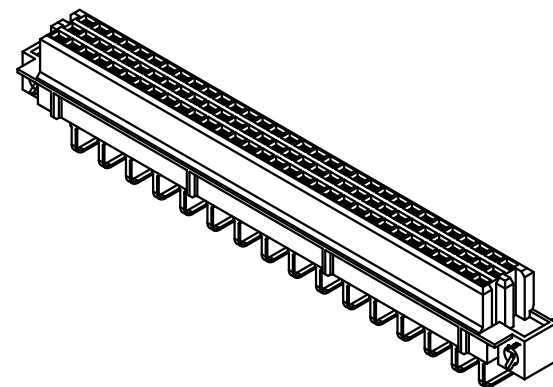
31x 2,54 (=78,74)

2,54

Reihe
row

a
b
c

1 32 — Position
position

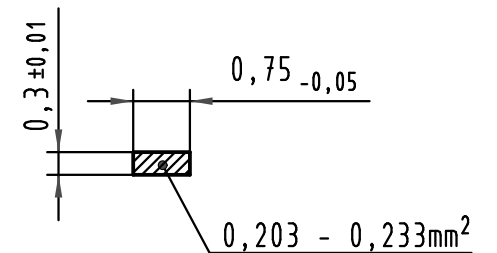


Technical drawing of a mechanical part with dimensions and coordinate axes. The dimensions are as follows:

- Horizontal dimensions (from right to left):
 - $10,5 \pm 0,1$
 - $8,5_{-0,1}$
 - $3^{+0,05}_{-0,15}$
 - $2,8 \pm 0,2$
 - $3,85^{+0,2}_{-0,05}$
 - $6 \pm 0,1$
- Vertical dimensions (from top to bottom):
 - $5,08$
 - $2,54$

Coordinate axes are indicated by arrows labeled **W** (pointing left) and **X** (pointing right).

W
10:1
Querschnitt der
Lötanschlüsse:
*cross-section of
solder terminations:*



09 73 432 <u>7</u> 801	3	Au über/over Ni
Bestell-Nr. <i>part-No.</i>	Anforderungsstufe nach IEC <i>performance level acc. to IEC</i>	Kontaktfläche <i>contact plating</i>

 All Dimensions in mm Original Size DIN A 3			Techn. Character.				Nicht tolerierte Maß/Free size tolerances IEC 60603-2			
				Dat.	Name	Maßstab/Scale 1:1 (2:1)	har-bus R Federleiste mit Clip Einlöt , 32 pol. <i>har-bus R female connector with clip solder , 32 pol.</i>			
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