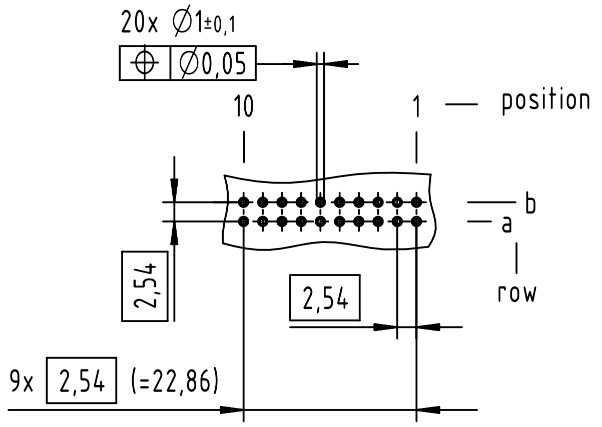
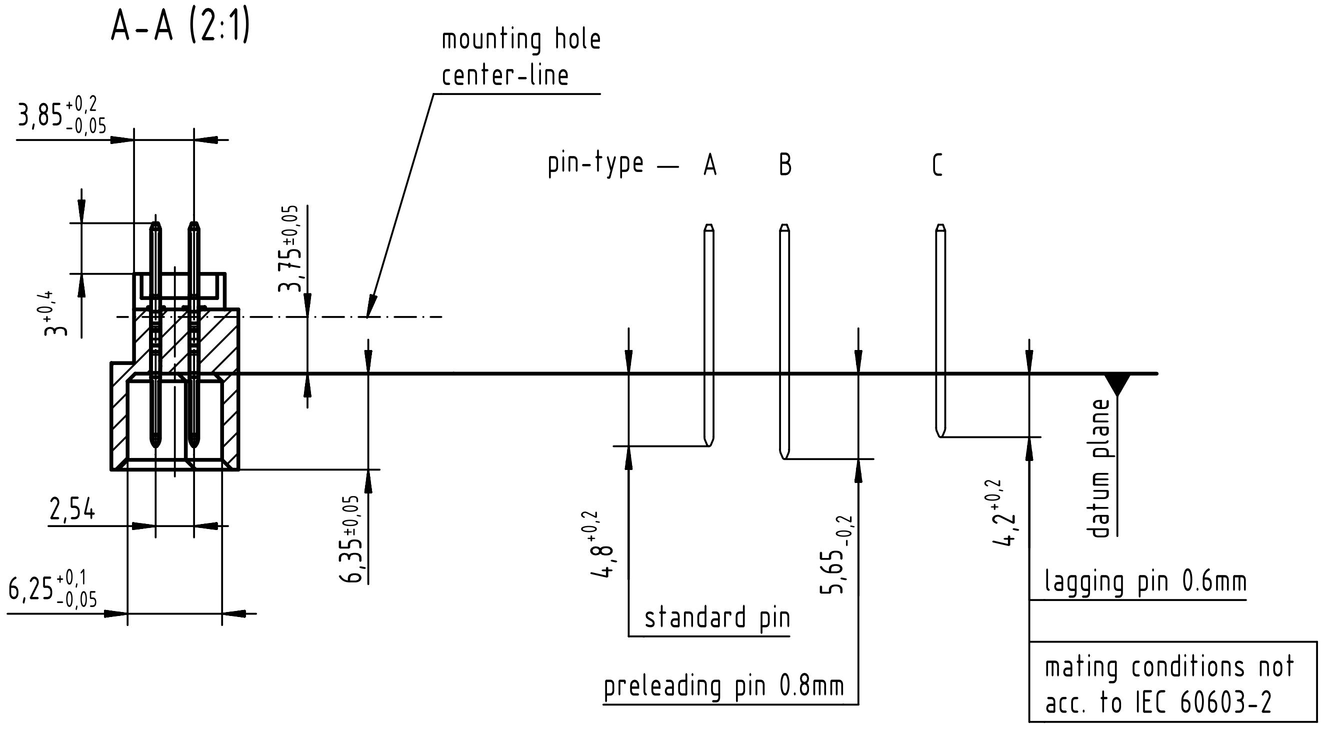
B
board drillings



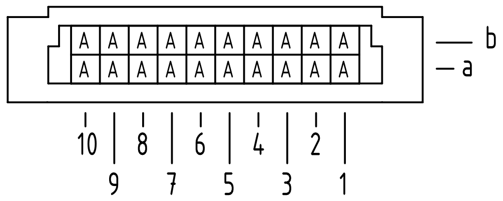
20x ∅1±0,1
⌖ ∅0,05
10
1 — position
b
a
row
2,54
2,54
9x 2,54 (=22,86)

A-A (2:1)

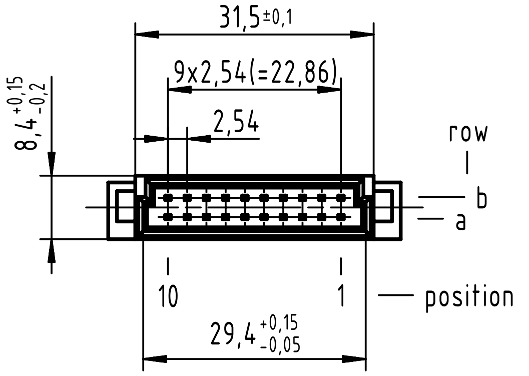


mounting hole center-line
3,85 +0,2 -0,05
3,75±0,05
3 +0,4
2,54
6,35±0,05
6,25 +0,1 -0,05
pin-type — A B C
4,8 +0,2
5,65 -0,2
4,2 +0,2
datum plane
standard pin
preleading pin 0.8mm
lagging pin 0.6mm
mating conditions not acc. to IEC 60603-2

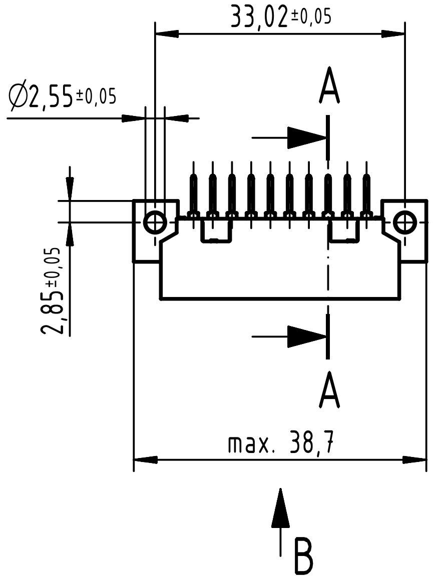
C
contact loading



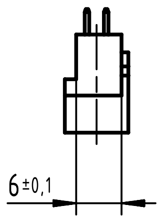
A A A A A A A A A A
A A A A A A A A A A
— b
— a
10 8 6 4 2
9 7 5 3 1

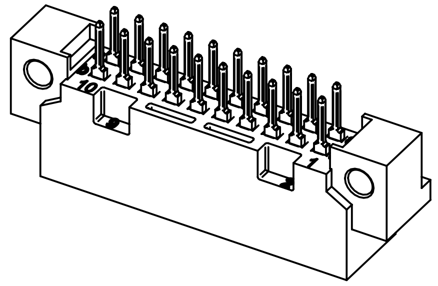


31,5±0,1
9x2,54(=22,86)
2,54
8,4 +0,15 -0,2
row
b
a
10
1 — position
29,4 +0,15 -0,05



33,02±0,05
∅2,55±0,05
A
A
2,85±0,05
max. 38,7
B





further information see product data sheet

part no.	performance level
09 24 120 6922	2

All Dimensions in mm
Original Size DIN A3

Scale 1:1
Free size tol. complementary IEC 60603-2
Ref.
Sub.

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Department EL PD

Created by lehnert
Inspected by zwahr
Standardisation
Date 25-Jul-2025
State 40 - Released

Title DIN Signal type 3B male solder straight 20-pole
Doc-Key / ECM-Nr. DS00272165

HARTING
D-32339 Espelkamp

Type TB
Design Number DS00272165
SAP Mat. Number 09241206922
Rev. A
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