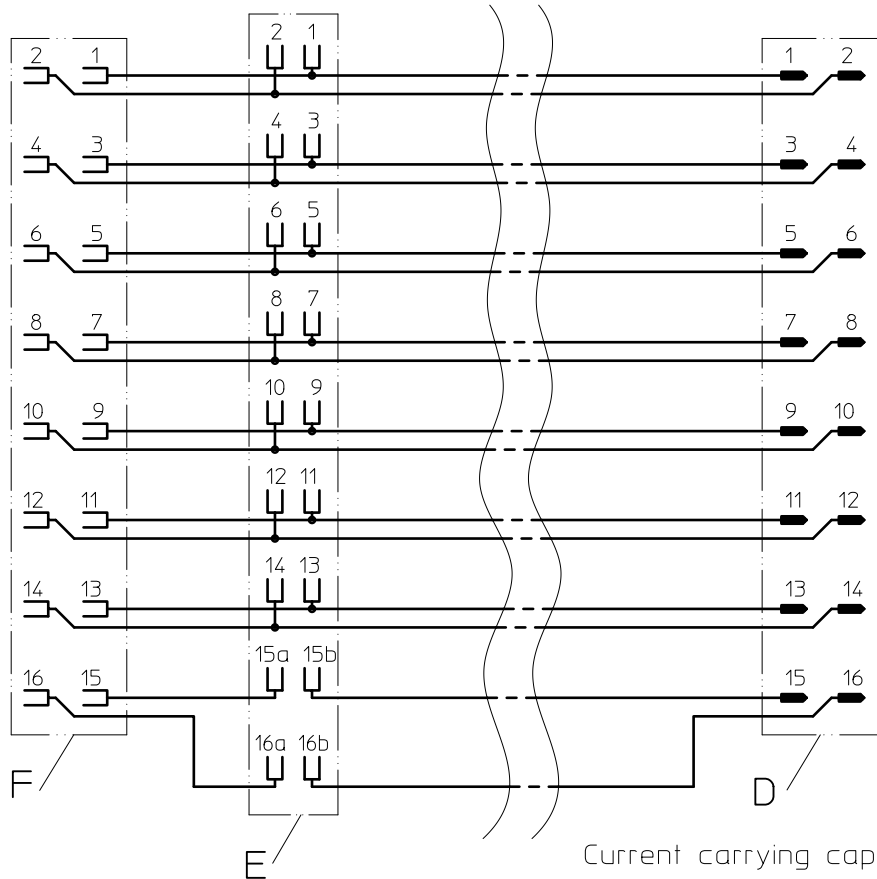
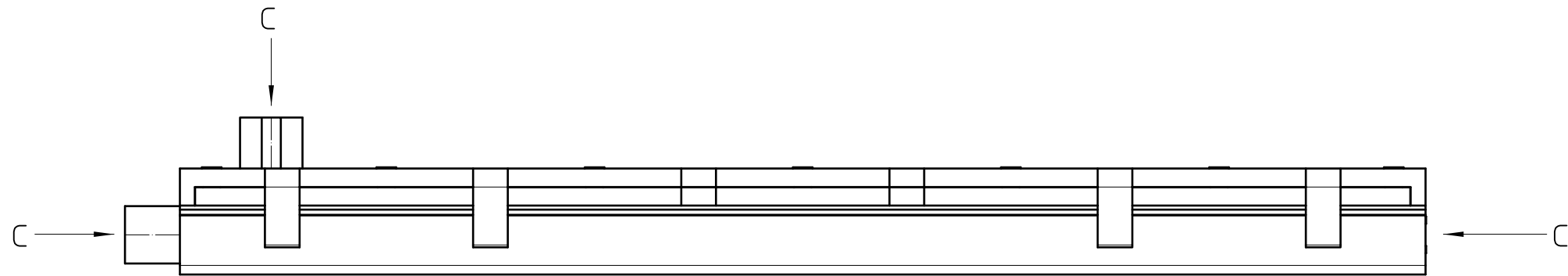
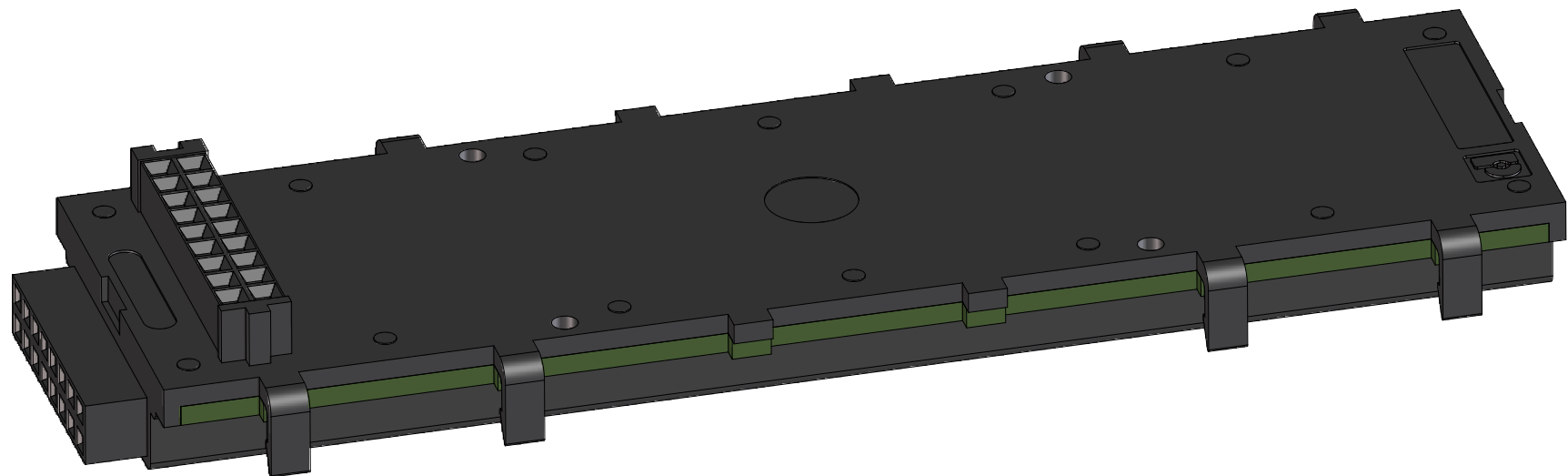


HBUS 107,6-16P-1S BK

Wiring diagram



Air- and creepage distances to the DIN rail min. 0,23mm

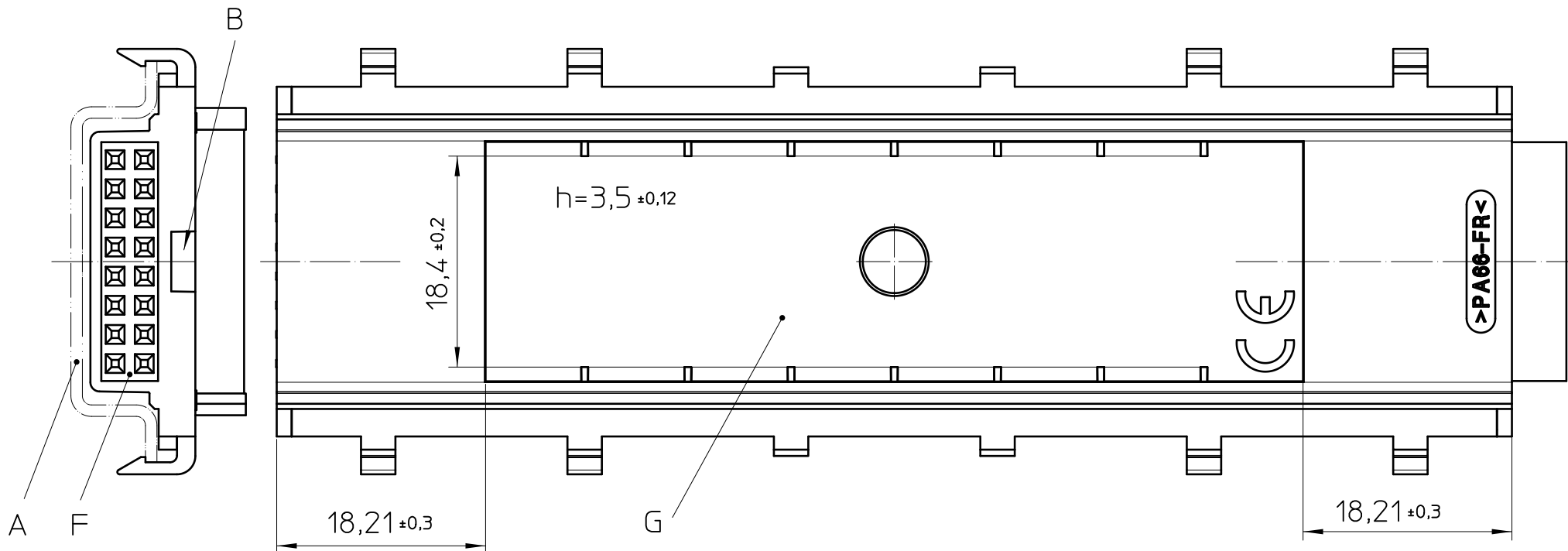
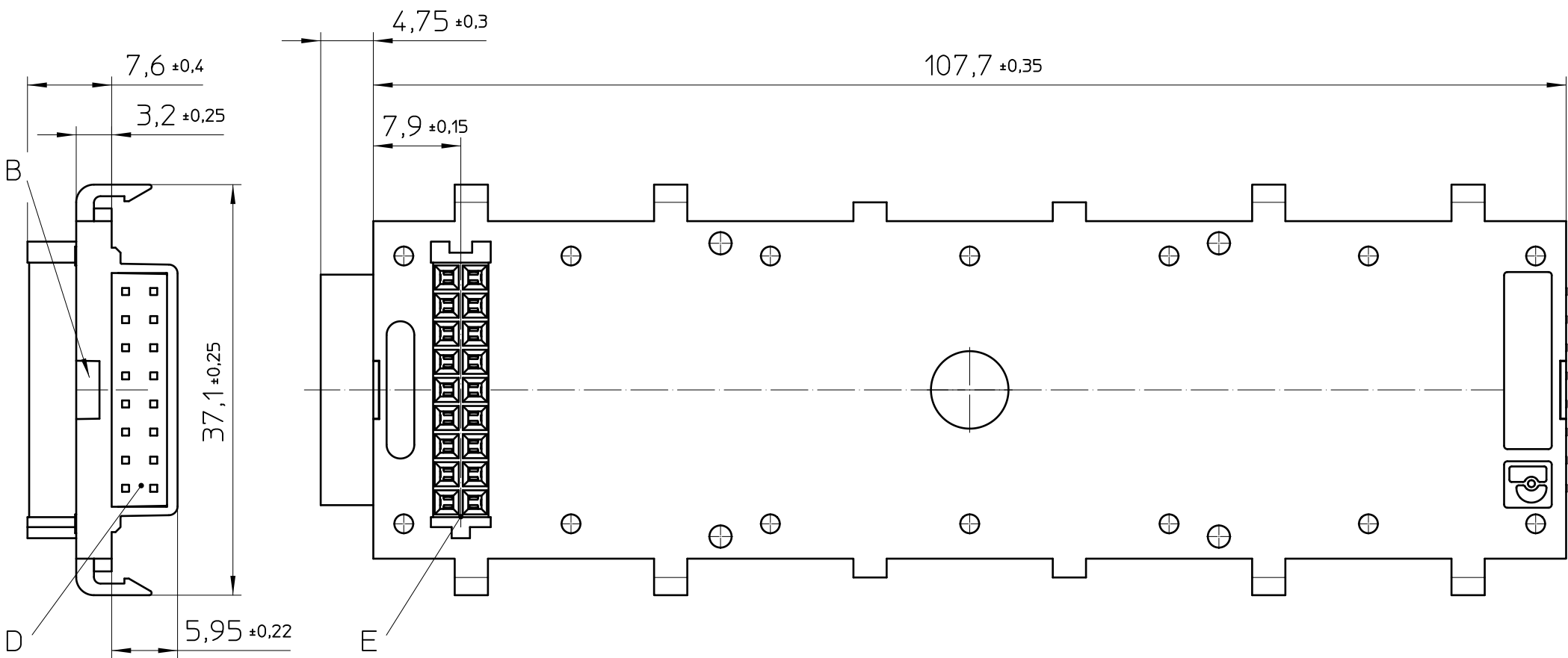
Power line,
air- and creepage distances between adjacent contacts min. 0,13mm

Air- and creepage distances between power / signal line, min. 0,8mm

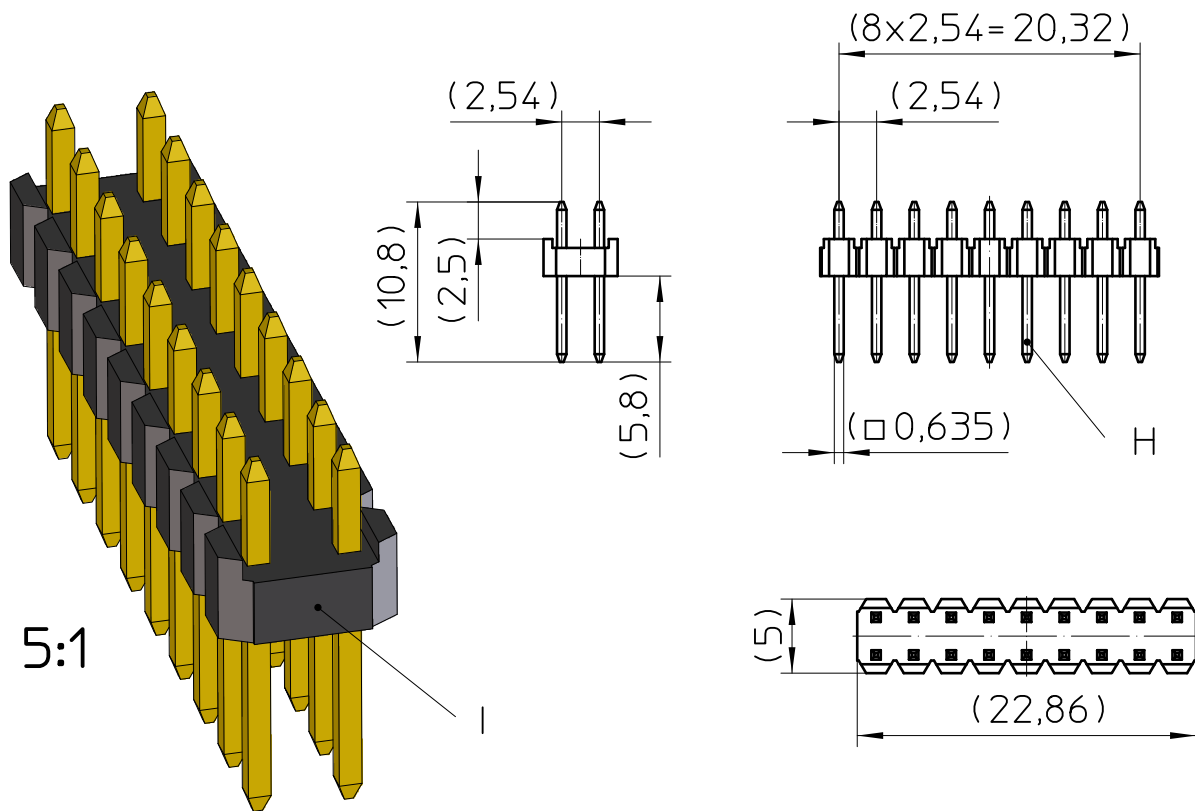
Signale line,
air- and creepage distances between adjacent contacts min. 0,13mm

Air- and creepage distances to the DIN rail min. 0,23mm

Current carrying capacity 3A per contact however total current max. 25A



PSTD 0,65X0,65/9-2,54



General Information:

- Simplified representation
- Document excluded from change process
- Linear dimensions [mm]
- Tolerances apply in a normal climate according to DIN EN ISO 291-23/50-2
- PA plastic parts with about 2% (% by weight) moisture content.
- Further information: www.phoenixcontact.com webcode: #0311

Additional Information:

- A. Mounting rail like EN 60715: TH 35-7,5 or mounting rail TH 35-15x1,5 similar to EN 60715
- B. Disassembly notch to separate BUS modules with screwdriver
- C. Optional HBUS-B ... : to protect unused HBUS connectors
- D. Male connector
- E. Top connector
- F. Female connector
- G. Free space for the mounting a screw head in the TH rail
- H. Recommended PCB hole dimension: $\phi 1,02$
- I. PIN HEADER contact area: Au plated

KIT (not mounted)			
Pos.	QTY	Description	Material
1	1	BUS CONNECTOR	PA
2	1	PIN HEADER	
DIN A2		document-No. / RI	date
		01367040 / 02	23.04.2025
		scale	2:1
		ident.-No.	document-type
		2202545	TECDOC 2D_Productdrawing
		description	
		HBUS 107,6-16P-1S DEV-KIT BK	
page 1	of 1		