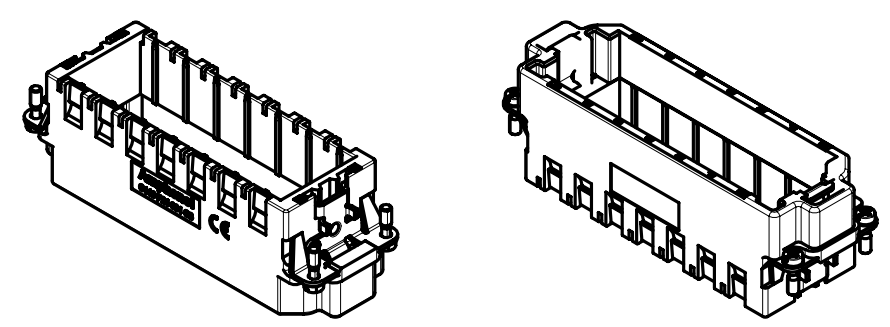
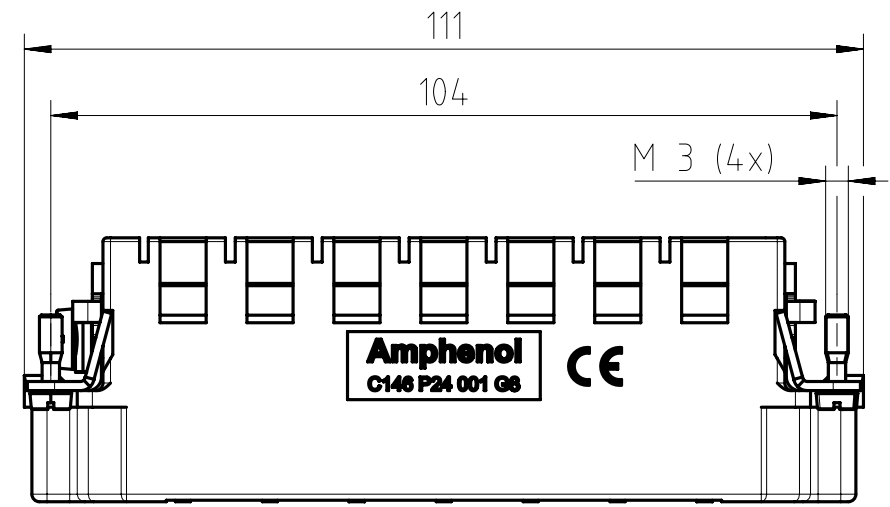
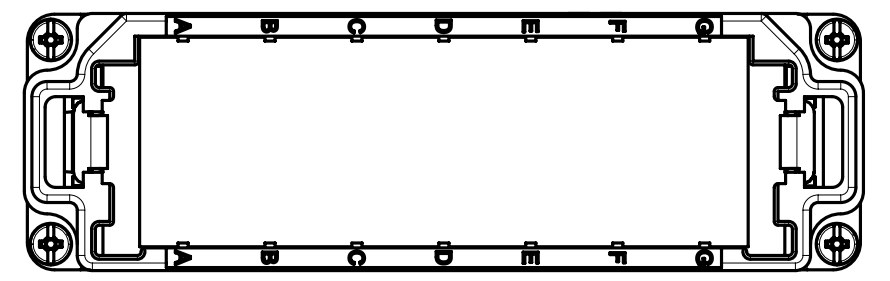
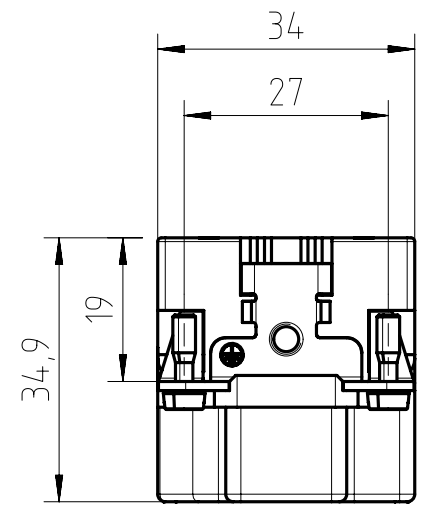


Copied from this document and giving it to others and the use or communication of the contents thereof, are forbidden without express authority. Offenders are liable to the payment of damages. All rights are reserved in the event of the grant of a patent or the registration of the utility model or design.

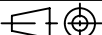
Weitergabe sowie Vervielfältigung dieser Unterlage, Verwertung und Mitteilung ihres Inhalts nicht gestattet, soweit nicht ausdrücklich zugestanden. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte für den Fall der Patenterteilung oder Gebrauchsmuster-Eintragung vorbehalten.

Find out more about our products on:
www.amphenol-industrial.de

General Characteristics	Standard	Value
number of module slots		7
type of modules		pin modules
number of contacts		1xPE
PE contact termination technique		screw
PE contact wire gauge (wire end sleeve recommended)		max. 6 mm ² (10 - 16 mm ² with cable lug)
PE contact torque		1,8 Nm
4xM3 assembly bolts torque		1,2 - 1,8 Nm
Electrical Characteristics	Standard	Value
pollution degree	IEC 60664-1	3
contact resistance	IEC 60512-2-1	≤ 10 mΩ
Climatical Characteristics	Standard	Value
operating temperature	IEC 60068-1	-40 - +125°C
Mechanical Characteristics	Standard	Value
mechanical operation	IEC 60512-9-1	≥500 mating cycles
mating/unmating force (in new condition)	IEC 60512-13-2	≤40 N
Materials	Standard	Value
module frame material		PA-GF
module frame flammability	UL 94	V-0
module frame color		black
PE contacts material		CuZn (brass)
PE contacts plating		Ni (nickel)



Alle technischen Daten wurden unter Laborbedingungen ermittelt und können im Praxisbetrieb abweichen.
Es handelt sich bei den Angaben weder um Beschaffenheits- noch um Haltbarkeitgarantien.
All technical data have been measured in a laboratory environment and can be different during practical usage of the product. Any product information is for descriptive usage only and not legally binding; particularly the information does not constitute or provide any legal guarantees ("Beschaffenheitsgarantie" or "Haltbarkeitgarantie").

Gewicht (errechnet) / Calc WT : 49 g				Zul. Abw./Tolerances : ISO 2768-m		 DIN / ISO 13715		Maßstab / Scale : 1:1 (1:2)		A3			
Prüfmaß / Testdimension								CUSTOMER DRAWING					
Teileindex / Partindexnumber:													
Bagatelle change:													
				Gez.	19.01.2016		Modulrahmen 7 Module module frame 7 modules						
				Drawn	JHOENNIGE2								
				Status	Released								
				Gepr.	25.05.2021								
				Checked	MBERTSCH								
04	202100117	22.04.2021	PWÖLF	Amphenol Tuchel Industrial GmbH			M	C146 P24 001 G8			Blatt/Sheet		
03	201500909	25.02.2016	MTOLK								1		
Index	Änderung/Description	Datum/Date	Name				Ers. f. / Replacement for :			1 Bl.			

FAI2021-001080

NXM-V04