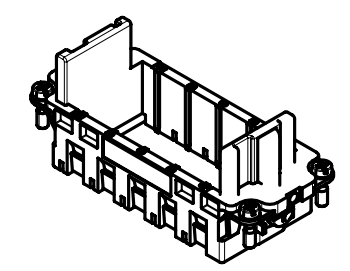
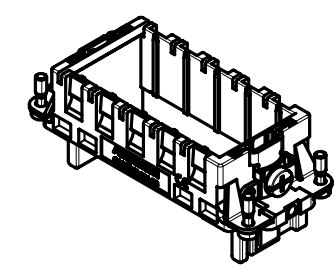
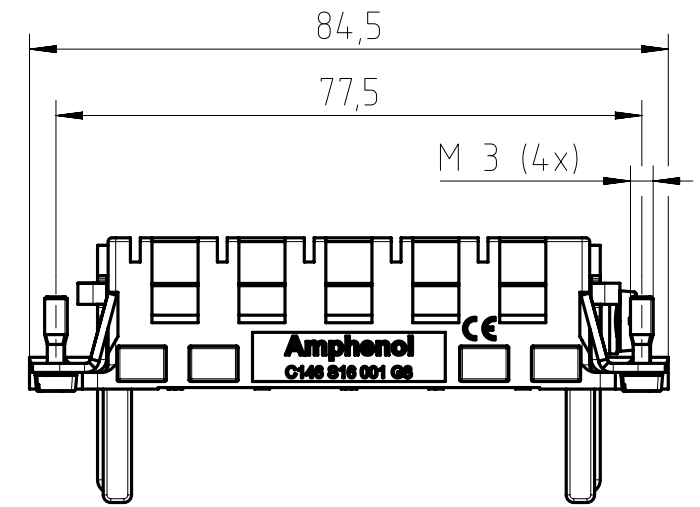
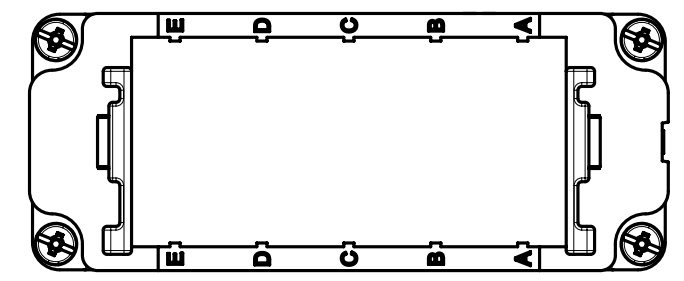
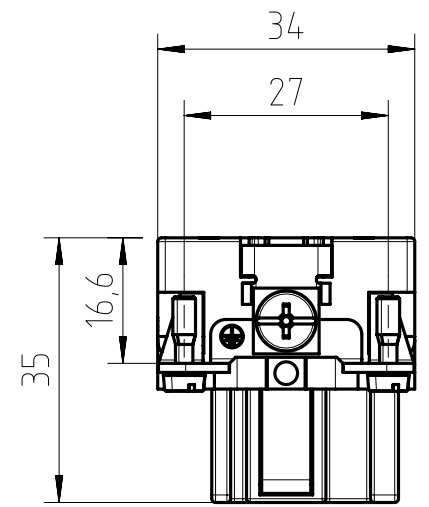


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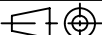
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General Characteristics	Standard	Value
number of module slots		5
type of modules		socket modules
number of contacts		1xPE
PE contact termination technique		screw
PE contact wire gauge (wire end sleeve recommended)		max. 6 mm ² (10 - 16 mm ² with cable 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: 27 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.	24.03.2015		Modulrahmen 5 Module module frame 5 modules						
				Drawn	jhoennige								
				Status	Released								
				Gepr.	25.05.2021								
				Checked	MBERTSCH								
				Amphenol Tuchel Industrial GmbH				M C146 S16 001 G8				Blatt/Sheet 1	
04	202100117	22.04.2021	PWÖLF									1 Bl.	
03	201500907	28.01.2016	JHÖNN										
Index	Änderung/Description		Datum/Date	Name					Ers. f. / Replacement for :				

FA2021-001166

NXM-V03