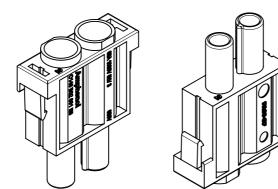
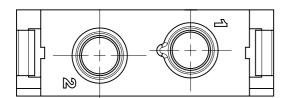
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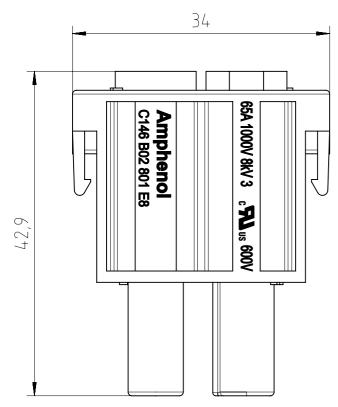
4	3		2	/		
	Char	acter	ristics			
General Characteristics			ard	Value		
number of contacts				2		
termination technique						
wire gauge				16 mm² (AWG 6)		
max. insulation di	ameter			8,6 mm		
flammability		UL 94		V-0		
Electrical Characteristics			ard	Value		
rated voltage)664-1	1000 V (UL/CSA: 600 V)		
pollution degree)664-1	3		
installation (overv	oltage) categorv)664-1	3		
material group		IEC 60)664-1	2	┢	
rated impulse with	nstand voltage	IEC 60		8 kV		
rated current T _{am}	2			65 A		
current carrying a		IEC 60512-5-2		see derating curve		
contact resistance)512-2-1	<u>≤</u> 5 mΩ		
insulation resistance)512-3-1	\geq 10 ¹⁰ Ω		
Climatical Characteristics			ard	Value		
climatic category		IEC 60068-1		40 / 125 / 10		
upper temperature)512-11-9	+125 °C		
lower temperature		IEC 60512-11-10		-40 °C		
Mechanical Characteristics		Standard		Value		
mechanical operation		IEC 60512-9-1		≥500 mating cycles		
Materials		Standard		Value		
inser†				PA-GF	\vdash	
contacts				CuZn (brass)		
contact plating				Ag (silver)		
color				black		
Gewicht (errechnet) / <i>Calc WT</i> : 8	g Zul. Abw. <i>I Tolerances</i> :		Maßstab / <i>Scale</i> :	2:1 (1:1) A3 € €	-	
Prüfmaß / Testdimension					╀	
Bagatelle change:		DIN / ISO 13715	LUS	FOMER DRAWING		
Gez. 01.09.2017 Drawn PW0ELFFL			Buchson	nodul 2-Pol		
Status Released Gepr. 08.09.2017				nouul Z-Fol ndule 2 nole		

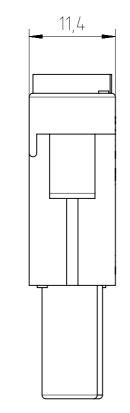
	4		3		2			/		
Characteristics										
Ge	General Characteristics			Standard		Value] <i>F</i>	
number of contacts					2			1		
te	termination technique					crimp				1
Wİ	re gauge				16 mm² (AWG 6)				1	
П	ax. insulation	n diamete	<u>.</u>]			8,6 г	ΠΠ			1
flammability			UL 94		V-0			1		
Electrical Characteristics			Stand	ard	Value					
ГО	ited voltage			IEC 60	EC 60664-1 1000 V (UL/CSA: 6			600 V)		
рс	ollution degre	e		IEC 60	664-1	3]	
ins	stallation (ov	vervoltag	e) category	IEC 60	664-1	3				
Ш	aterial group	l		IEC 60	664-1	2				
ΓО	ited impulse	withstan	d voltage	IEC 60	664-1	8 kV				
ΓО	ited current	T _{amb} = 4	0 °C			65 A				
CU	irrent carryir	ng capac	ity	IEC 60512-5-2		see derating curve			D	
CO	intact resiste	ance		IEC 60512-2-1		\leq 5 m Ω				
ins	sulation resis	stance		IEC 60512-3-1		\geq 10 ¹⁰ Ω				
Cl	imatical Char	acteristi	CS	Standard		Value			1	
cli	matic catego	ргу		IEC 60068-1		40 / 125 / 10				
upper temperature			IEC 60512-11-9		+125 °C]		
lower temperature		IEC 60512-11-10		-40 °C]			
Mechanical Characteristics		Standard		Value						
mechanical operation		IEC 60512-9-1		≥500 mating cycles						
M	aterials			Standard		Value				
ins	sert				PA-GF					
CO	intacts				CuZn (brass)					
CO	contact plating			Ag (silver)						
CO	color				black					
Gew	vicht (errechnet) / <i>Calc W</i>		Zul. Abw. <i>l Tolerances</i> :		Maßstab / <i>Scale</i> :	2:1 (1.1)		A3		_
Prüfmaß / <i>Testdimension</i> Teileindex / <i>Partindexnumber:</i> ISO 2768-m		DIN / ISO	CUSTOMER DRAWING		· ·	+				
	gatelle change:			13715	LUSI	UML	RD	RAWI		_
E			Gez. 01.09.2017 Drawn PWOELFFL	E	Buchsenmodul 2-Pol					
\vdash	StatusReleasedGepr.08.09.2017			socket module 2 pole						
F	Checked MGRIMM						Blatt/Sh			
			Amphenol 1 Industrial (02 80)1 E8		1	0>-	
O = Inde		01.09.2017 PWÖLF Datum <i>l Date</i> Name			Ers. f. I Replacemen	t for : M-I	C146 B02	801 E8 R	<u>1</u> B ev.02	N. WXN



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Alle technischen Daten wurden unter Laborbedingungen ermittelt und können im Praxisbetrieb abweichen. Es handelt sich bei den Angaben weder um Beschaffenheits- noch um Haltbarkeitsgarantien. 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; particulary the information does not constitute or provide any legal guarantees ("Beschaffenheitsgarantie" or , ''Haltbarkeitsgarantie'').

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