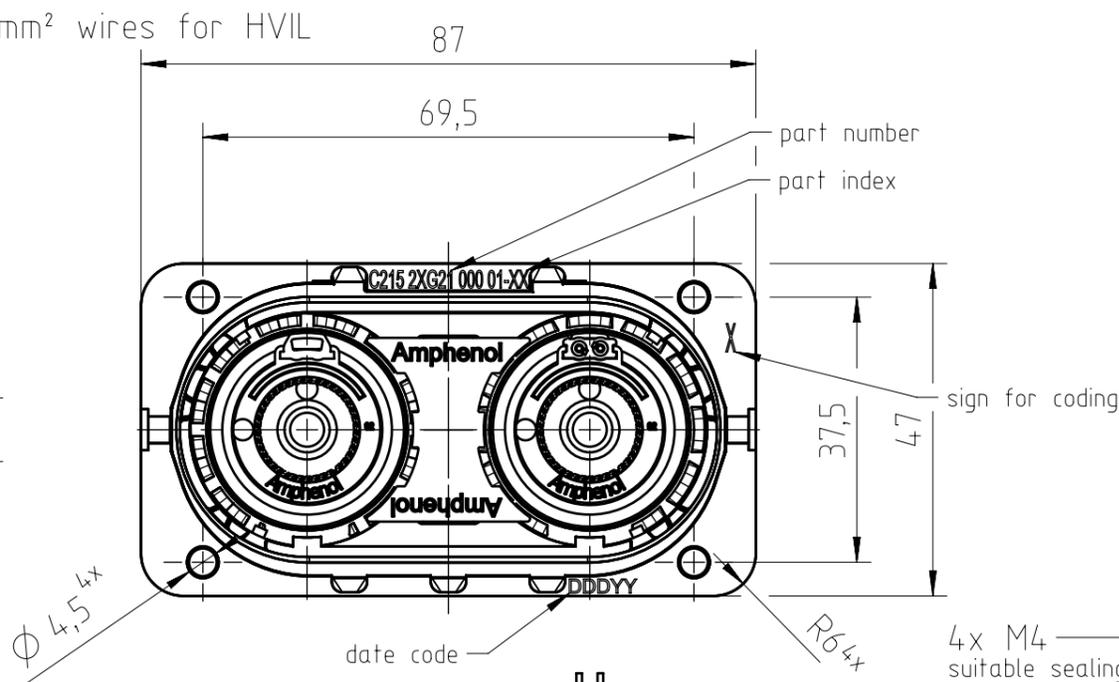
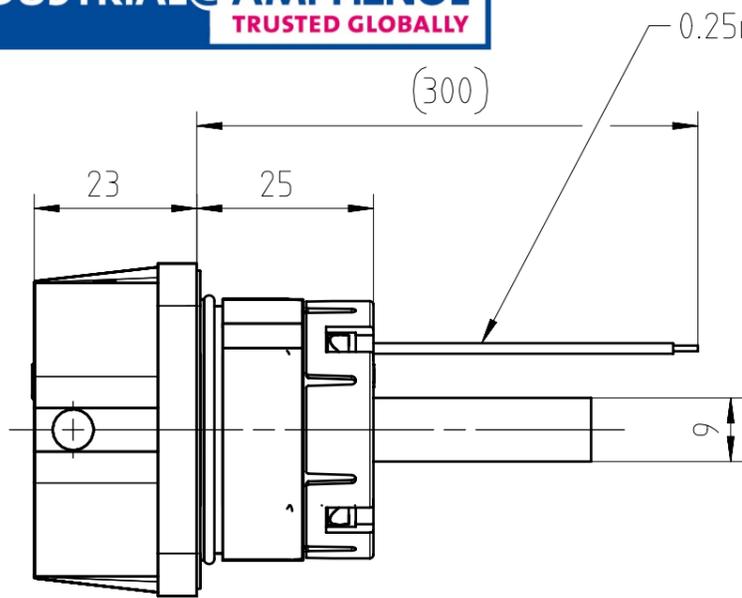
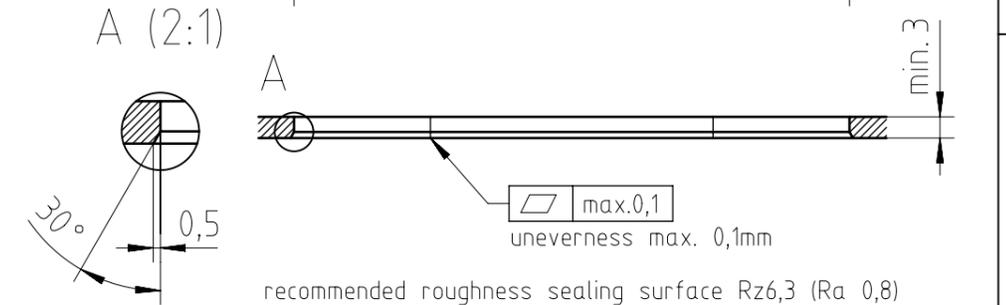
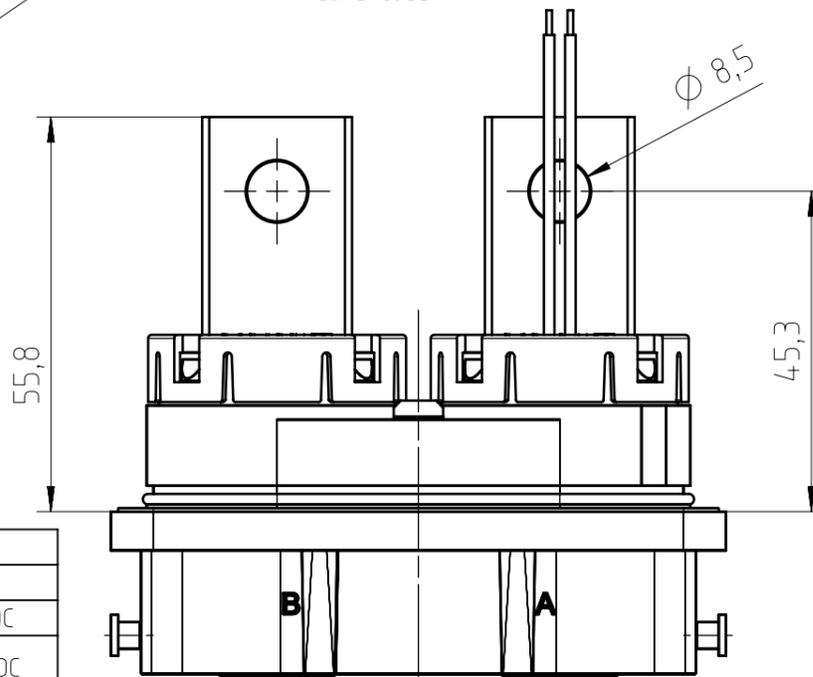
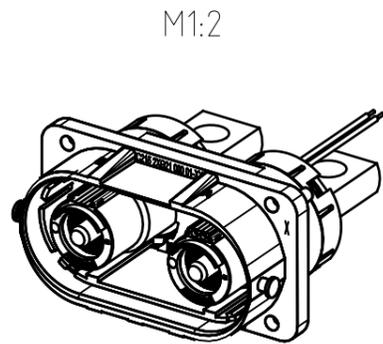
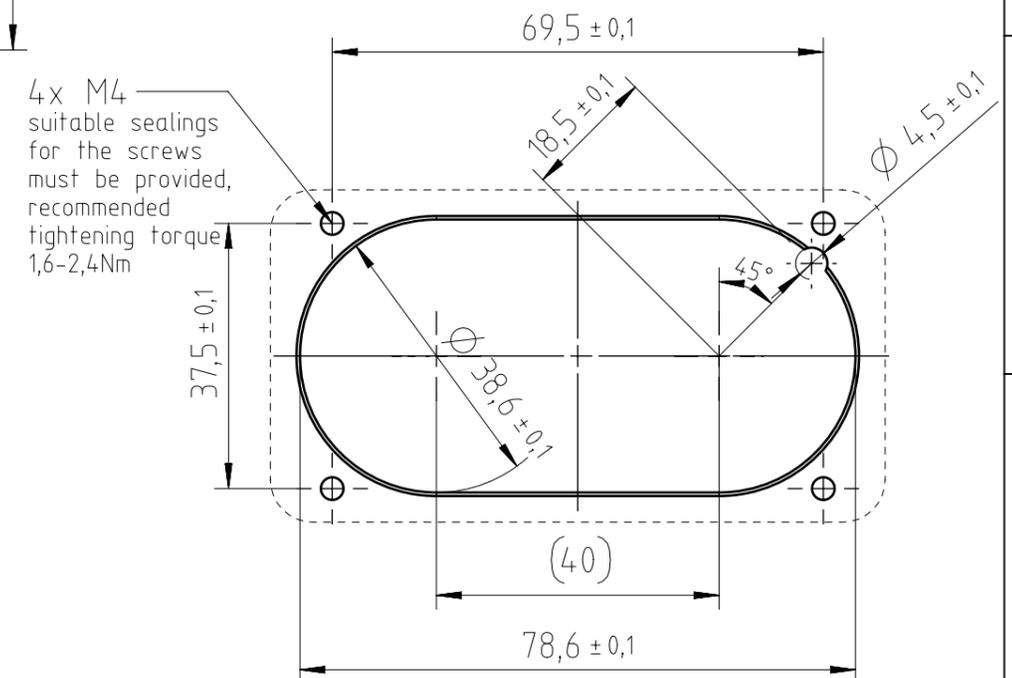


**Ordering information**

C215 2AG21 000 01	Coding A
C215 2BG21 000 01	Coding B
C215 2CG21 000 01	Coding C
C215 2DG21 000 01	Coding D
C215 2EG21 000 01	Coding E
C215 2FG21 000 01	Coding F
C215 2ZG21 000 01	Coding Z



**Panel cutout**



	Standard	Power	HVIL
Contacts	Standard	2	2
Rated voltage	IEC 60664-1	1500 VDC	60 VDC
Rated impulse withstand voltage	IEC 60664-1	6000 VDC	500 VDC
Pollution degree	IEC 60664-1	2	
Altitude	IEC 60664-1	5000m	
Insulation group	IEC 60664-1	I, CTI ≥ 600	
Current rating	IEC 60512-5-3	520A	3A
Insulation resistance	IEC 60512-3-1	>2x10 <sup>8</sup> Ohm	
Temperatur range		-40°C...+125°C	
IP degree (mated)	IEC 60529	IP 6K9K, IP67	
IP degree (unmated)	IEC 60529	IPXXB	
mechanical operation	IEC 60512-9-1	≥50 mating cycles	
material housing		zinc die cast, nickel plated	
dielectric material		thermoplastic, color orange	
sealing material		silicone	
flammability	UL 94	VO	
outdoor usability	UL 746C	f1	
locking system		lever locking with CPA	

Gewicht (errechnet) / Calc WT:		Zul. Abw./Tolerances:		Maßstab / Scale: 1:1		A3	
Prüfmaß / Testdimension		ISO 2768-c		DIN / ISO 13715		CUSTOMER DRAWING	
Teileindex / Partindexnumber:		minor change: 30.06.2025 MCARLE		Gez. Drawn: 17.10.2022 MCARLE		PowerMate 500 receptacle	
				Status: Released		2-pol, with HVIL	
				Gepr. Checked: 09.05.2025 IMOHLR LANG			
				Amphenol Tuchel Industrial GmbH		Blatt / Sheet 1	
						1 Bl.	
Index		Änderung / Description		Datum / Date		Name	
						Ers. f. / Replacement for:	

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