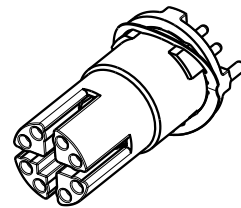
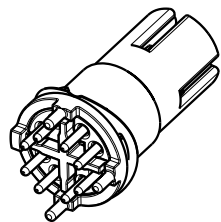
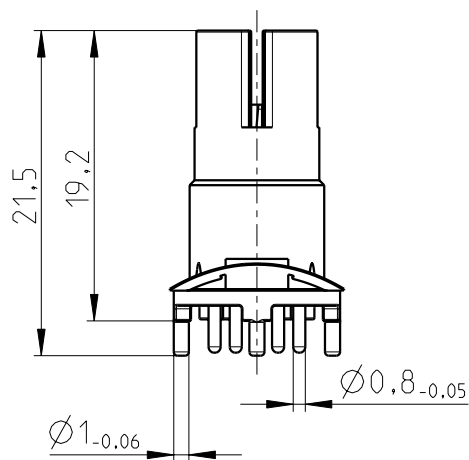
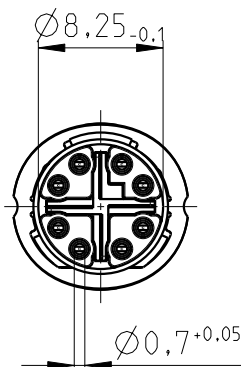
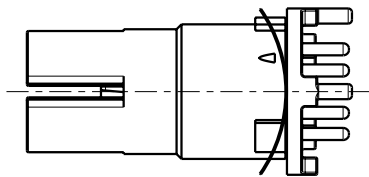
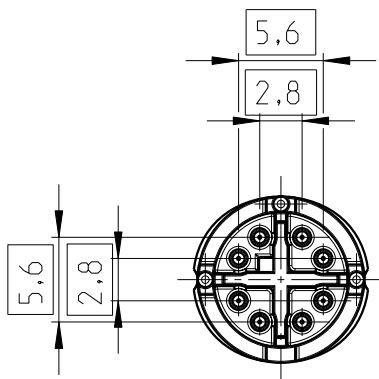


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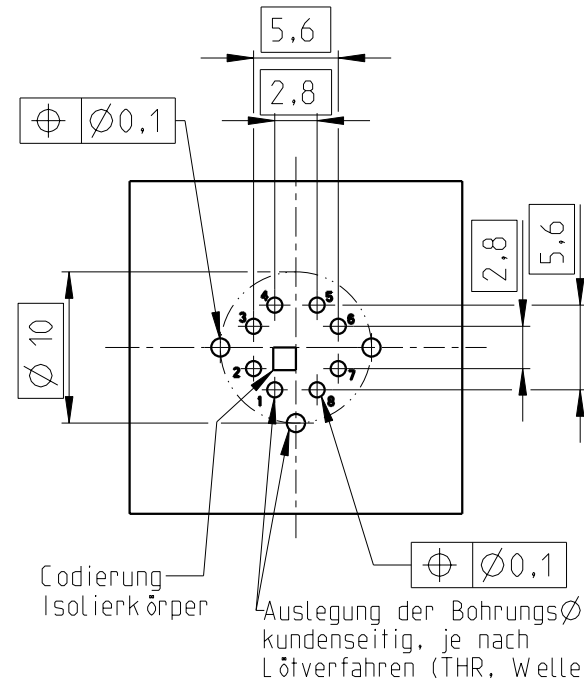
CONINVERS GmbH Heisenbergstrasse 1 D-71083 Herrenberg

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Bohrplan

Bestückungsseite (Frontansicht)

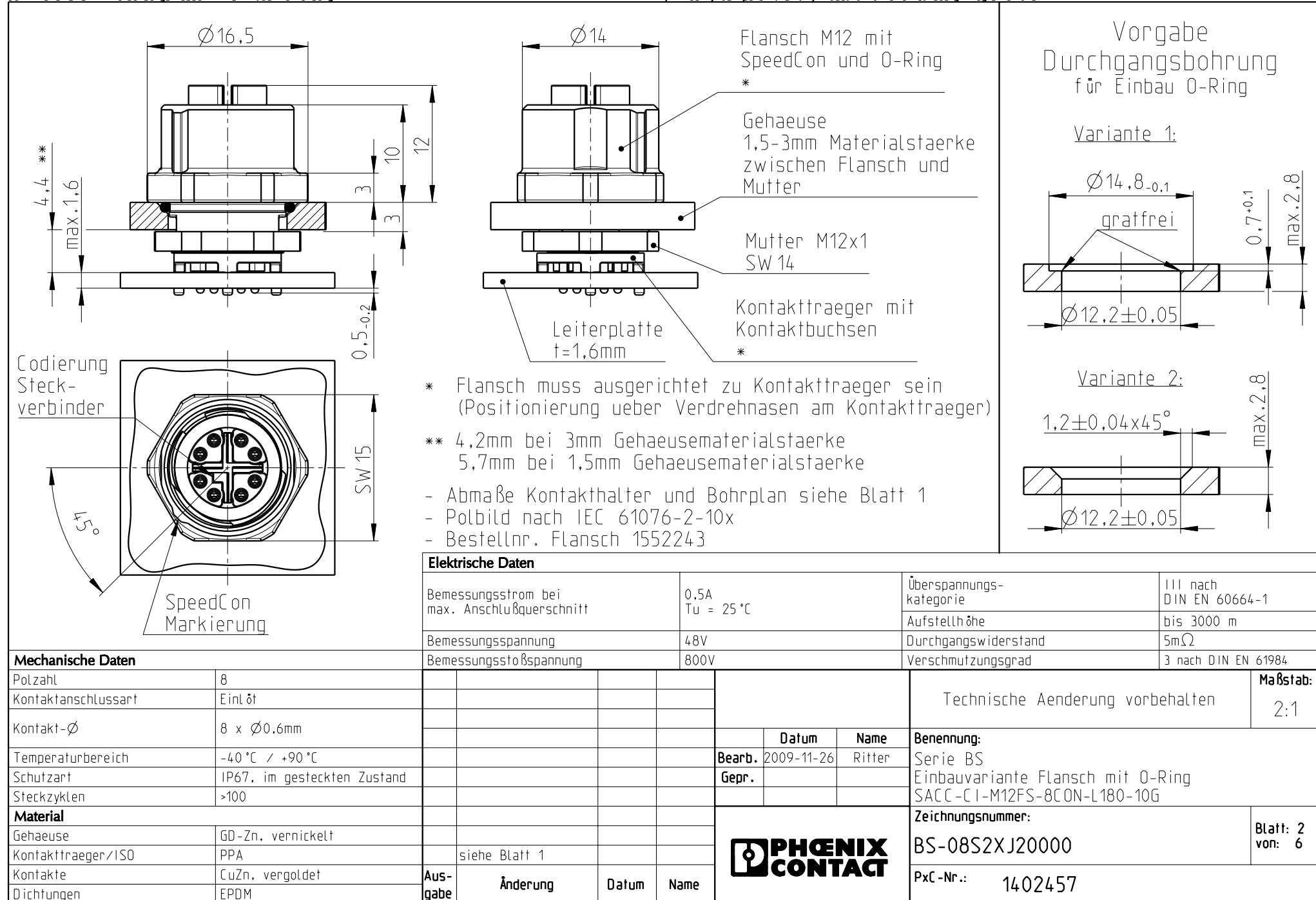


Elektrische Daten

Bemessungsstrom bei max. Anschlußquerschnitt	0,5A T _u = 25 °C	Überspannungskategorie	III nach DIN EN 60664-1
		Aufstellhöhe	bis 3000 m
Bemessungsspannung	48V	Durchgangswiderstand	5mΩ
Bemessungsstoßspannung	800V	Verschmutzungsgrad	3 nach DIN EN 61984

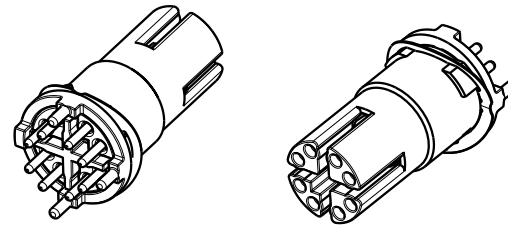
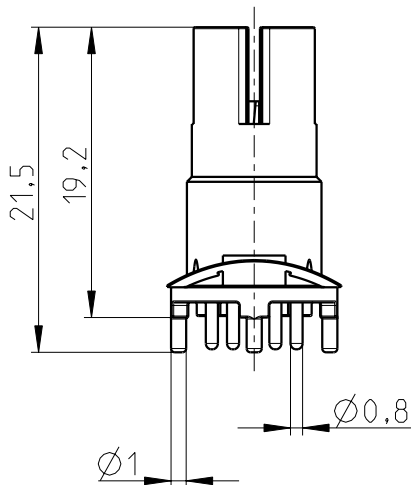
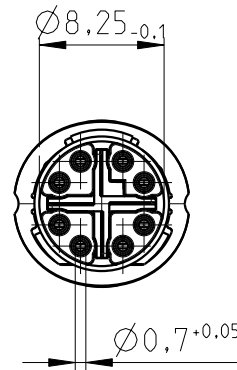
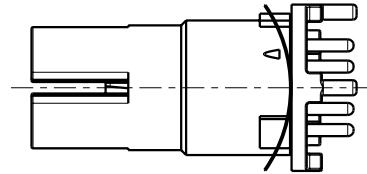
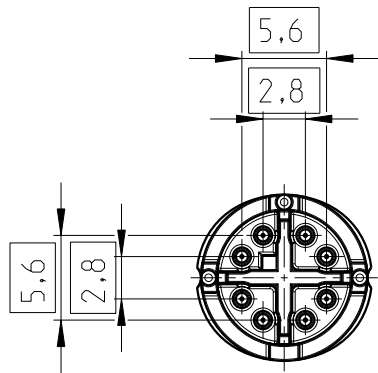
Mechanische Daten

Polzahl	8						Technische Änderung vorbehalten		2:1
Kontaktanschlussart	Einlötl								
Kontakt-Ø	8 x Ø0,6mm						Datum	Name	
Temperaturbereich	-40 °C / +90 °C					Bearb.	2009-11-26	Ritter	
Schutzart	IP67, im gesteckten Zustand					Gepr.			
Steckzyklen	>100								
Material								Zeichnungsnummer:	Blatt: 1
Kontaktträger/ISO	PPA							BS-08S2XJ20000	von: 6
Kontakte	CuZn, vergoldet	Ausgabe	Änderung	Datum	Name			PxC -Nr.:	1402457
Dichtungen									

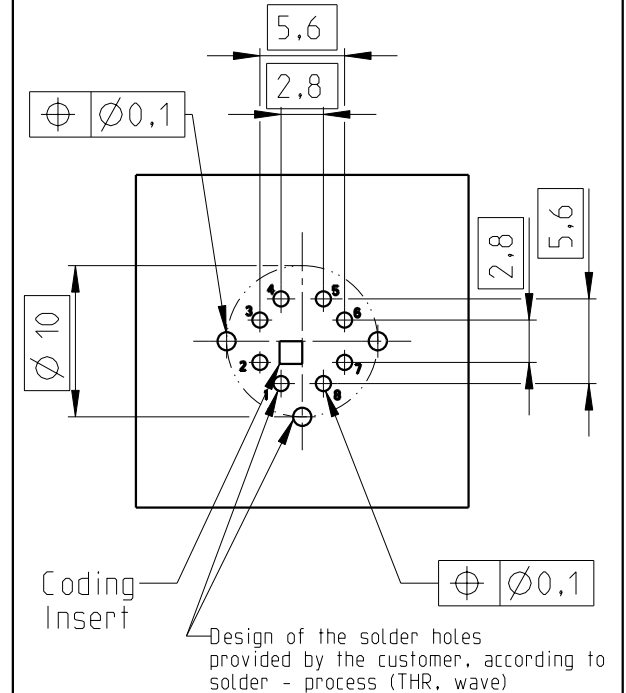


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			Technische Aenderung vorbehalten	Maßstab: 2:1
	Datum	Name	Benennung:	
Bearb.	2009-11-26	Ritter	Serie BS	
Gepr.			Einbauvariante Flansch mit Flachdichtung	
			SACC-CI-M12FS-8CON-L180-10G	
 PHOENIX CONTACT			Zeichnungsnummer:	Blatt: 3 von: 6
			BS-08S2XJ20000	
			PxC-Nr.:	1402457



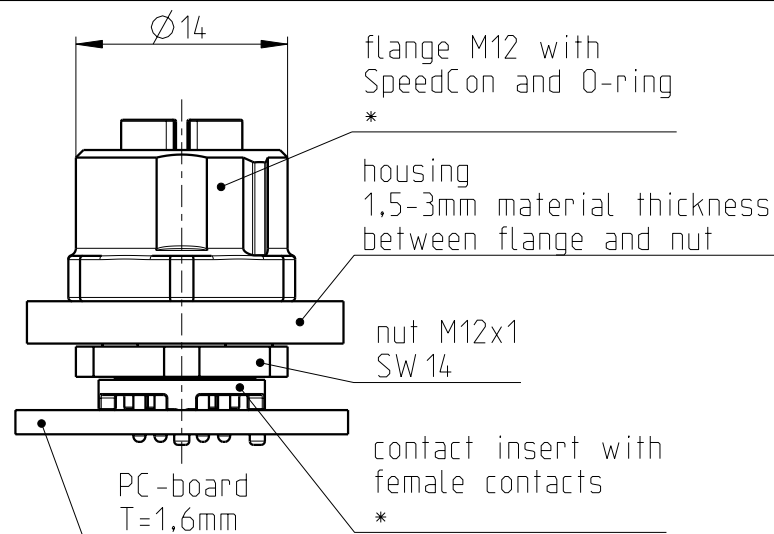
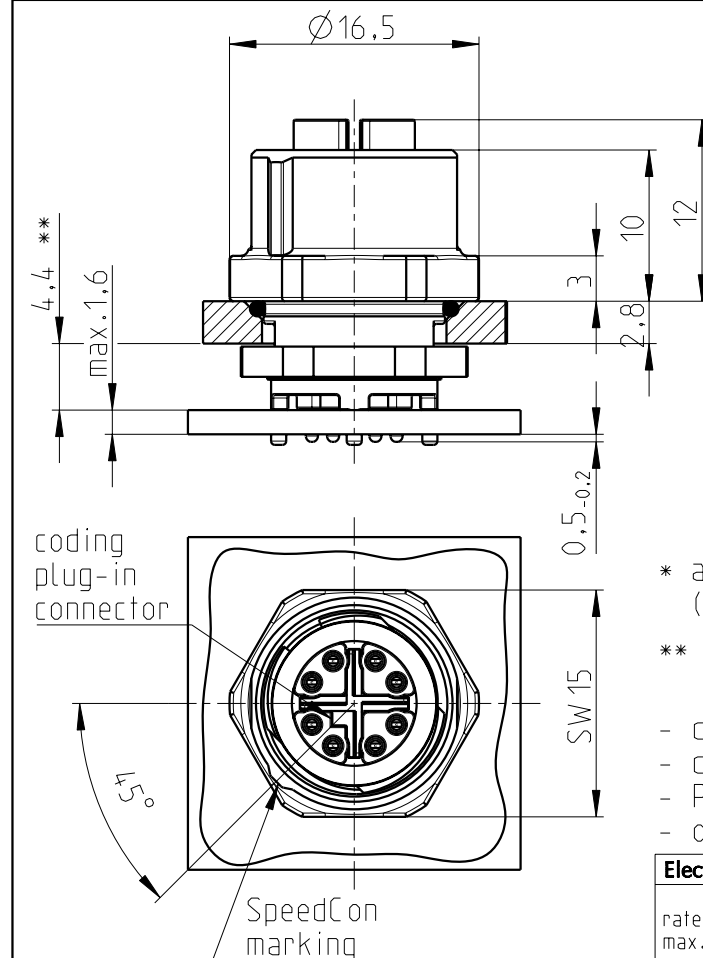
drilling plan component side (front view PC-Board)



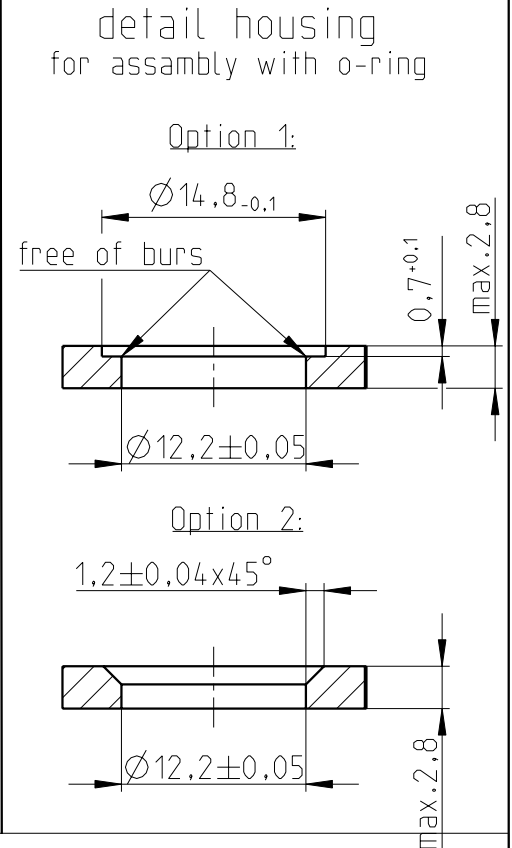
Electrical Data			
rated current at max. cross section	0.5A Tu = 25 °C	Overvoltage category	III according to DIN EN 60664-1
rated voltage	48V	Altitude above sea level	up to 3000 m
rated impulse voltage	800V	Contact resistance	5mΩ
		degree of pollution	3 acc. to DIN EN 61984

Mechanical Data									technical changes reserved		scale: 2:1
No. of poles	8								description: Series BS SACC - C I - M12FS-8CON-L180-10G		
Contact termination	Dip solder										
Contact-Ø	8 x Ø0.6mm					design	2009-11-26	name Ritter			
Temperature range	-40 °C / +90 °C					chk.					
Protection class	IP67, mated								drawing no.: BS-08S2XJ20000		page: 4 of: 6
Mating cycles	>100										
Material									PxC -no.: 1402457		
Insert	PPA		see page 1								
Contacts	CuZn, gold plated	edition	changes	date	name						
Seal											





- * align flange with contact insert (positioning with coding in the contact-insert)
- ** 4,2mm with 3mm material thickness
5,7mm with 1,5mm material thickness
- dimensions in mm
- dimensions contact insert and drilling plan see page 4
- Pin assignment according to IEC 61076-2-10x
- order code flange 1552243



Electrical Data						E1				
rated current at max. cross section				0,5A Tu = 25 °C		Overvoltage category		III according to DIN EN 60664-1		
						Altitude above sea level		up to 3000 m		
rated voltage				48V		Contact resistance		5mΩ		
rated impulse voltage				800V		degree of pollution		3 acc. to DIN EN 61984		
							technical changes reserved		scale: 3:1	
					date	name	description: Series BS Mounting option flange with o-ring SACC-C I-M12FS-8CON-L180-10G			
				design	2009-11-26	Ritter				
				chk.						
							drawing no.: BS-08S2XJ20000		page: 5 of: 6	
	see page 1						PxC-no.: 1402457			
edi tion	changes	date	name							

Mechanical Data	
No. of poles	8
Contact termination	Dip solder
Contact-Ø	8 x Ø0,6mm
Temperature range	-40 °C / +90 °C
Protection class	IP67, mated
Mating cycles	>100
Material	
Housing	GD-Zn / nickel-plated
Insert	PPA
Contacts	CuZn, gold plated
Seal	EPDM

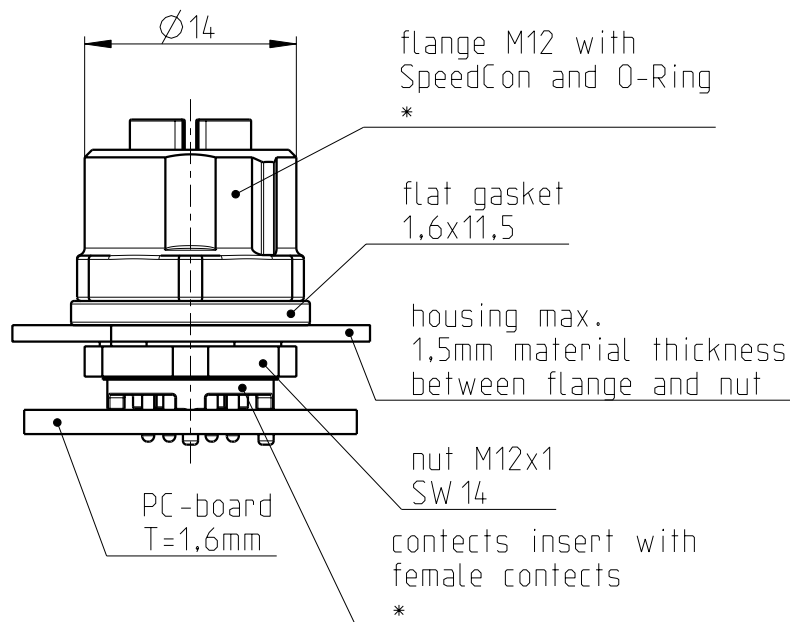
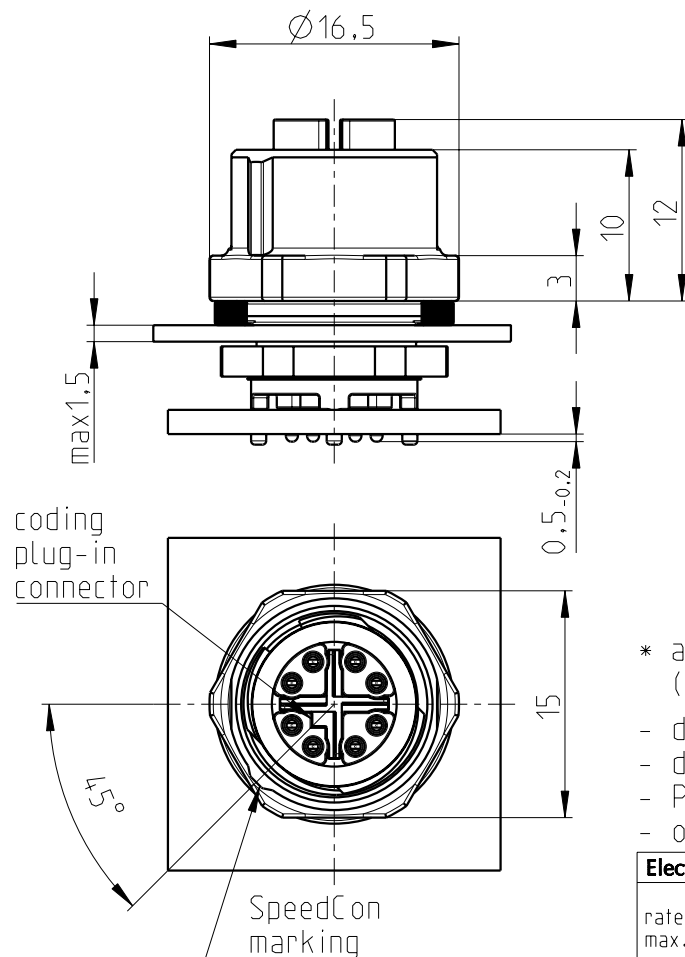
edition	changes	date	name



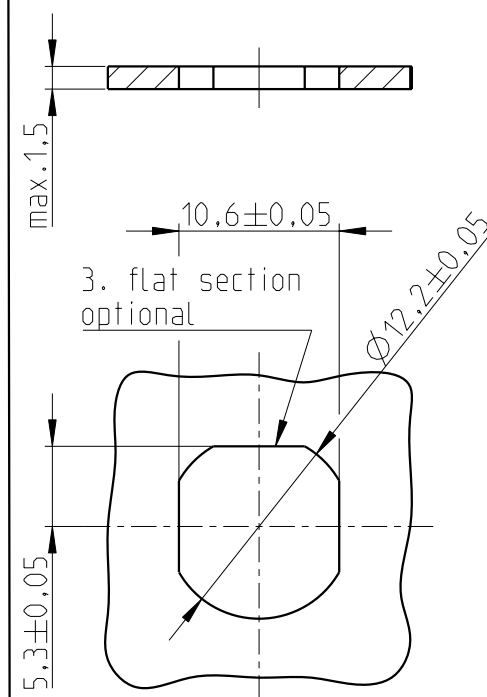
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- * align flange with contact insert
(positioning with coding in the contact-insert)
- dimensions in mm
- dimensions contact insert and drilling plan see page 4
- Pin assignment according to IEC 61076-2-10x
- order code flange 1432460



Electrical Data

rated current at max. cross section	0,5A T _u = 25°C	Overvoltage category	III according to DIN EN 60664-1
		Altitude above sea level	up to 3000 m
rated voltage	48V	Contact resistance	5mΩ
rated impulse voltage	800V	degree of pollution	3 acc. to DIN EN 61984

Mechanical Data

No. of poles	8	rated impulse voltage				800V	degree of pollution		3 acc. to DIN EN 61984		
Contact termination	Dip solder								technical changes reserved	scale: 2:1	
Contact-Ø	8 x Ø0,6mm										
Temperature range	-40 °C / +90 °C										
Protection class	IP67, mated					design	2009-11-26	Ritter	description: Series BS Mounting option flange with flat gasket SACC-CI-M12FS-8CON-L180-10G		
Mating cycles	>100					chk.					
Material									drawing no.:		page: 6 of: 6
Housing	GD-Zn / nickel-plated								BS-08S2XJ20000		
Insert	PPA		see page 1								
Contacts	CuZn, gold plated	edition	changes	date	name				PxC-no.: 1402457		
Seal	HNBR										