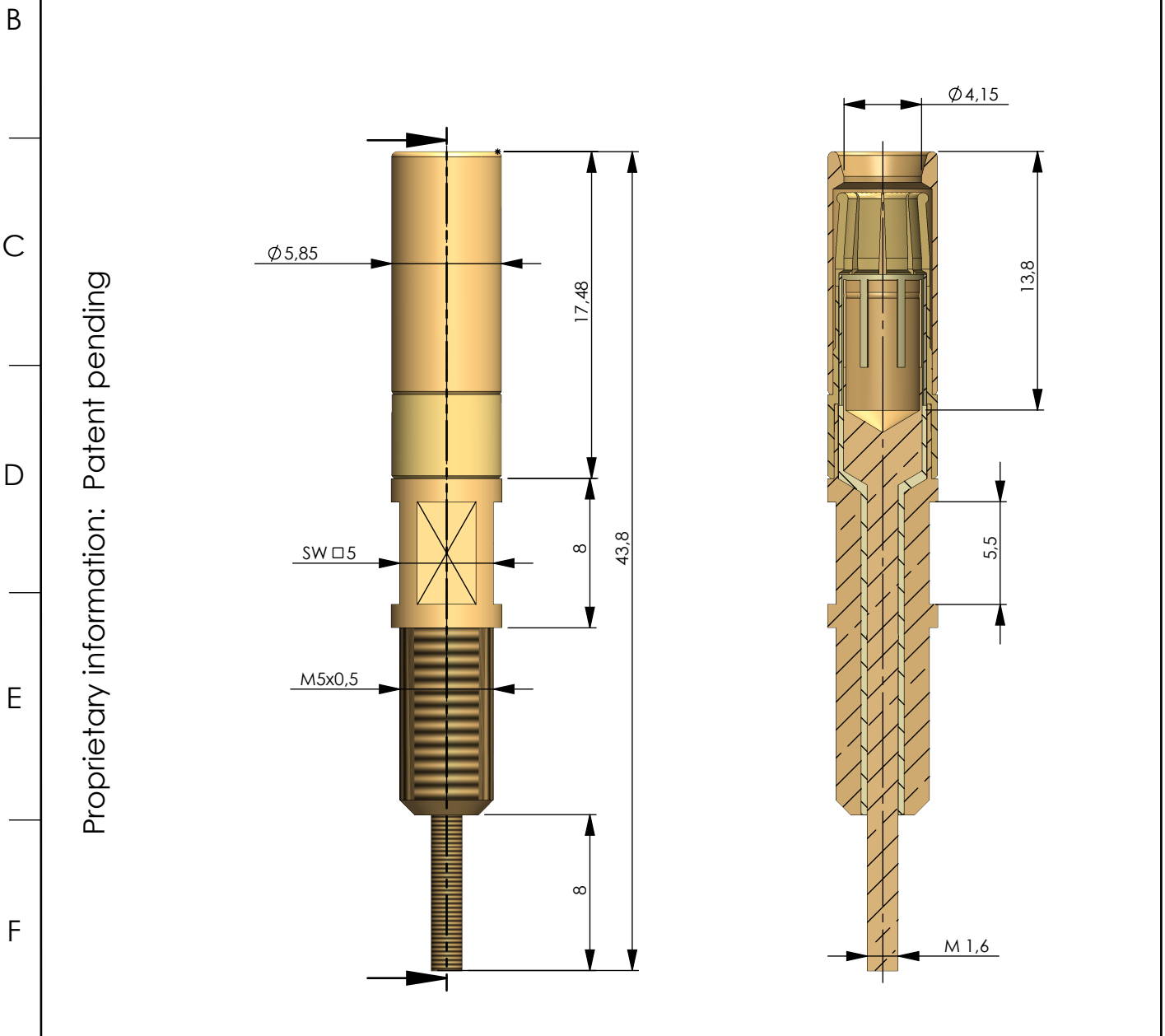


1		2		3		4		5	
Technische Daten		technical data		value		unite			
Durchmesser Rundpfostenkontakt		diameter of pin probe		4		mm			
Empf. Rasterabstand		rec. center spacing		7		mm			
Steckkraft		insert force		13		N			
Lebensdauer		typ. life		15 000 load change					
min- max.- Einstecktiefe		minimum / maximum insertion depth		9		13,8		mm	
Bauteiltemperaturbereich		component temperature range		-55		+200		°C	
Typischer Durchgangswiderstand		typical volume resistance		<1		mΩ			
max. Strom (Erwärmung um 80K)		max. current (warming by 80K)		90		A			
max. Strom Sense		max. current for sense		1		A			



			Type of drawing	Norm	Unit	Projection	
			Baugruppe / assembly		mm		
Name	Date	Title	Change				
Drawn	NBe 08.12.2021	Hochstrom-Kontaktbuchse mit Sense Pin High Current Bushing with Sense Pin					
Controlled	MFe 11.03.2022						
Released	MRe 29.09.2022	Drawing- / Partnumber					
			FK-983.04.S				
			Weight	Surface area	Scale	Sheet size	Page
copper alloy, PEEK, gold plated			5.14g	2494.43 mm <sup>2</sup>	3:1	DIN A4	1 von 1