

Spulendaten / coil data: ⑬

Spulentyp / coil type: Backlackspule / baked varnish coil

Drahtmaterial / wire material: Kupfer / copper

Spannung / voltage: 11,56 VDC

Leistung / power: 2,31 Watt

Widerstand (bei 20°C) / resistance (at 20°C): 57,8 ± 3% Ω

Strom / current: 0,2 A

Drahtnennendurchmesser / nominal diameter of wire: 0,265 mm

Windungszahl / number of turns: 1543

Amperewindungen / ampere-turns: 309

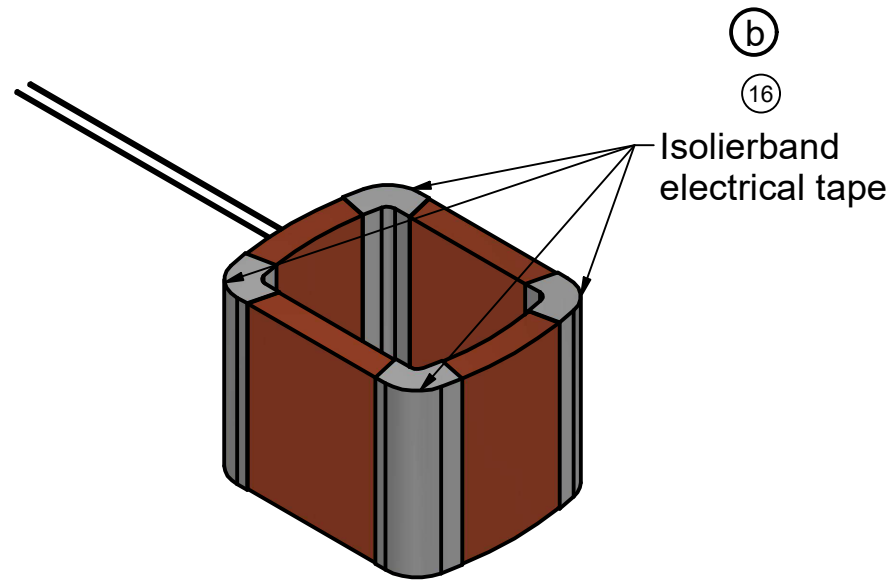
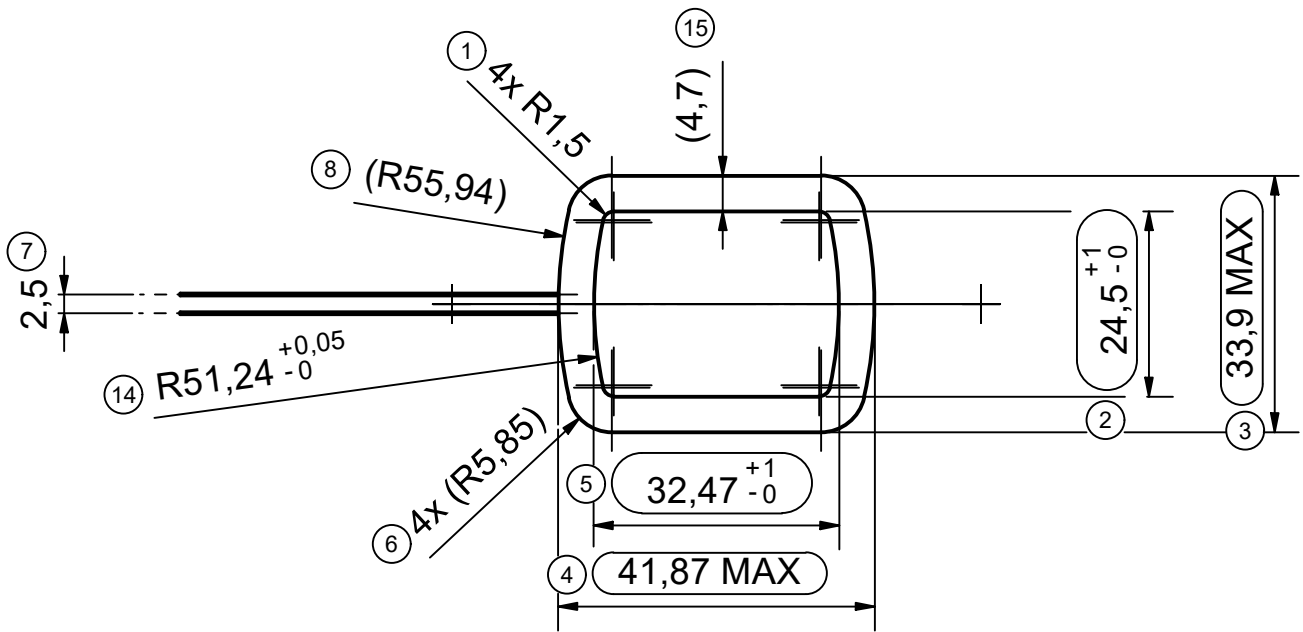
Isolierstoffklasse / class of insulation: H (180 °C)

Spule muss Hochspannungstest nach VDE 0580 - 1 s bei 1000 V bestehen

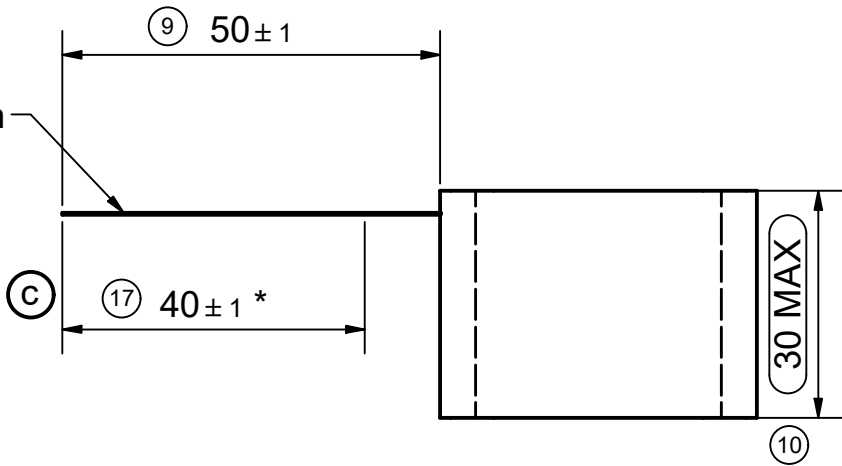
(Spule hat direkten Kontakt zu Stahlgehäuse)

/ coil must pass high voltage test VDE 0580 - 1 s at 1000 V

(coil is directly in contact with steel housing)



⑬ ⑭ * lötbare Bereich / solderable area



GENERAL TOLERANCE DIN ISO 2768

LINEAR DIMENSIONS mm	< 0,5	0,5 - 3	3 - 6	6 - 30	30 - 120	120 - 400
	± 0,1	± 0,1	± 0,1	± 0,2	± 0,3	± 0,5
EXTERNAL RADIUS AND CHAMFER HEIGHTS	< 0,5	0,5 - 3	3 - 6	6 - 30	30 - 120	120 - 400
	± 0,1	± 0,2	± 0,5	± 1,0	± 2,0	± 4,0
ANGULAR DIMENSIONS	up to 10	10 - 50	50 - 120	120 - 400	up to 400	
	± 1 °	± 0° 30'	± 0° 20'	± 0° 10'	± 0° 5'	
STRAIGHTNESS AND FLATNESS —	up to 10	10 - 30	30 - 100	100 - 300	300 - 1000	1000 - 3000
	0,02	0,05	0,1	0,2	0,3	0,4
PERPENDICULARITY ⊥	up to 100	100 - 300	300 - 1000	1000 - 3000		
	0,2	0,3	0,4	0,5		
SYMMETRY ≡	up to 100	100 - 300	300 - 1000	1000 - 3000		
RUN-OUT ↗						

Prüfmaß
check gauge

material:										scale: 1 : 1		0,155 kg	
made of:										attributes: 1 - 18			
coating:								Schramme		deleted attributes:			
					date	name		Backlackspule					
				draw.	05.05.2020	PGT							
				check.	05.05.2020	CML							
c	(17)(18)	22.06.21	VSR	Magnetbau Schramme				EG105008050				1	
b	(16)	07.05.21	VSR									A3	
a	changed dimensions	13.01.21	PGT										
rev.	rev. descr.	date	name					CONFIDENTIAL/VERTRAULICH					