

T [° C]	R [Ω]
-40	170
0	201
25	219
200	349
400	488
600	616
800	735
850	763

max. 900 °C
short-time
850 °C permanent

alternative
sensor tip
current series

50,0 \pm 2,0 mm

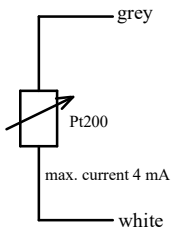
11,5 \pm 0,1 mm

14,00 mm

Hohlschraube
male screw M14x1,5
SW17

max. 700 °C

95,00 \pm 3,0 mm



max. 260 °C

max 290 °C

D=5,0 \pm 0,5 mm

470,0 \pm 20,0
-50,0 mm

Connector AMP Superseal
male housing 282104-1
2x crimps 183036-1
2x seals 281934-4
protection cap EZ1731

insulation resistance
> 20 Mohms @ room temperature
and 500 V DC

max 125 °C

82,5 \pm 2,0 mm

General Tolerances
acc. to ISO 2768-1 m
Scale ca. 1:1

				Datum	Name	Exhaust gas temperature probe Pt200 HTS-NG straight 50 mm Superseal Connector part-no. 20218
			Bearb.	06.02.2025	S. Carstens	
			Gepr.			
			Norm			
				TurboCAD25.0		
				EngineSens Motorsensor GmbH		
				Mannheimer Str. 44b D-68519 Viernheim	phone +49 (0)6204-986 08 23 fax +49 (0)6204-986 08 25	
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