

**technical data**

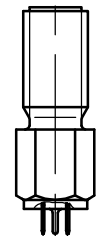
operating temperature	-25°C to +110°C (max. +130°C 1hr)
storage temperature	-30°C to +100°C
resistance	Ri=1050 Ohm±10%
output voltage	min. 450 mVss 168 Upm, s=2 mm
test voltage to ground	500 V =
isolation resistance to ground	min. 500 kOhm
tightening torque	50Nm

**climate and mechanical performance**

type of protection	IP 54 acc. to DIN 40050 (with fitted female connector)
salt spray test	144 h acc. to ASTM-B 117-64
industry climate	144 h acc. to DIN 50018
condensation test	3 times SFW acc. to DIN 50017
storage in 24% ammoniak atmosphere	after a reaction time of 48hrs no cracks permitted
vibration test	
acceleration	5 g constant
test duration	5 h (100 min. each axis)
frequency	20...200...20 Hz to 60 s
labelling	logo, date code (week/year)
material	housing: Cu Zn36 Pb3; special surface treatment connector: Cu Sn6 F41-SN; gal Cu1 Sn5 gl bobbin: Ultramid A3EG5 nature

assembly direction during the test period

1:2



AB-part-no. 94 064 000 02

Passmass	Abmass	Werkstoff:	Nachbehandlung:	Oberflaechenbehandlung:
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	1998	Tag	Name	Gesehen:
	Bearb.	25.02.	Pätzold	
	gepr.			
	Normg.			
	Masstab	2:1		
		1:2		
	Masse ohne Toleranzangabe nach:			
	Norm			
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		Ersatz fuer:		
		Ersetzt durch:		

**AB** A B Elektronik GmbH Werne

