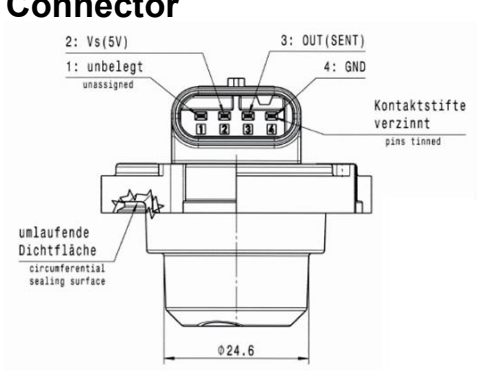
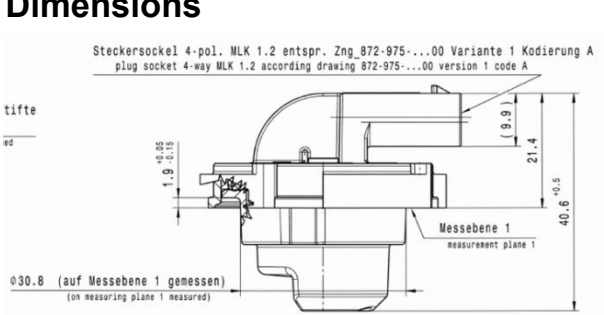


Urea Concentration sensor

74701



Connector		Dimensions		
				
Sensor signal	SENT Signal according to SAE-J2916	Supply voltage	$5 \pm 0,25$ Volt	
Sensor head dimension	$\varnothing 31 \times 20$ mm	Current consumption	Typ. 12 mA (max. 20 mA)	
Electrical connector	Hirschmann MLK 4-way code A	Order number	74 701 00950	
Urea	Concentration signal	0...45 % urea (real) -20...0 and 45...100 % urea (extrapol.)	Resolution	0,25 % urea
	Tolerance	± 2 % urea	Response time	$t_{90} < 5$ s
Temperature	Temperature signal	-40 °C ... 80 °C	Resolution	0,5 K
	Tolerance	± 5 K	Response time	$t_{63} < 5$ min