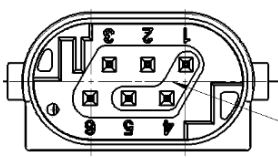
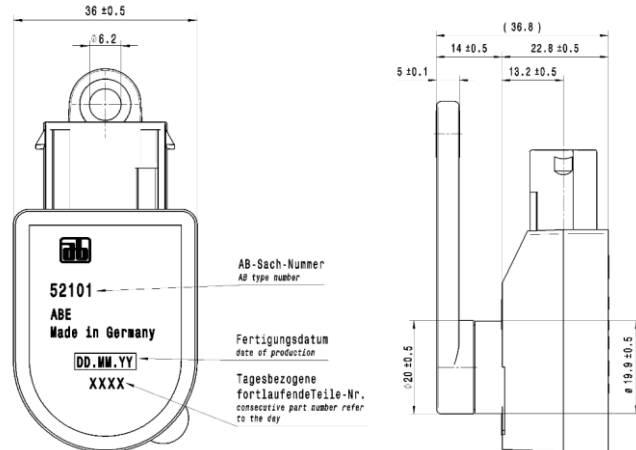
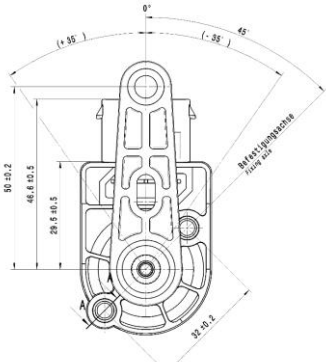
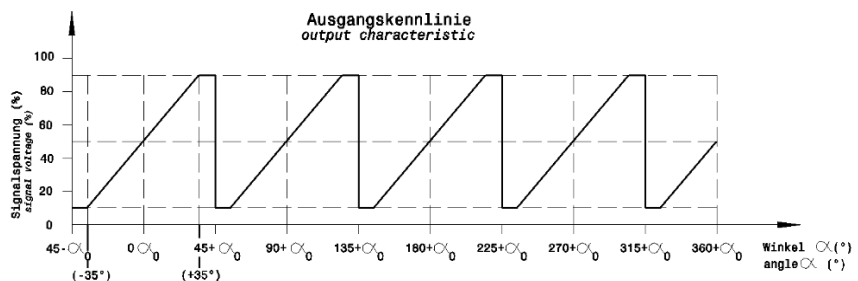


Position Sensor (Inductive) 52101 00000



Connector  <table border="1"> <thead> <tr> <th>PIN pin</th> <th>Belegung configuration</th> </tr> </thead> <tbody> <tr> <td>5</td> <td>+5V</td> </tr> <tr> <td>4</td> <td>Signal</td> </tr> <tr> <td>1</td> <td>Masse / GND</td> </tr> </tbody> </table>		PIN pin	Belegung configuration	5	+5V	4	Signal	1	Masse / GND	Dimensions  <p>AB-Sach-Nummer AB type number</p> <p>52101 ABE Made in Germany</p> <p>DD.MM.YY XXXX</p> <p>Fertigungsdatum date of production</p> <p>Tagesbezogene fortlaufende Teile-Nr. consecutive part number refer to the day</p>			
PIN pin	Belegung configuration												
5	+5V												
4	Signal												
1	Masse / GND												
Supply	5 V	Output – voltage range	(0.5 ... 4.5) V	Sealing grade	IP 6K9K (with fitted female connector)								
Temperature range	-40 °C to +100 °C	Angle range	± 35°	Output signal	1 signal (analog)								
Connector	AMP - No. 114-18063-21 (coding A), Female connector on request	Independent linearity	± 0.9 %	Current consumption	Max. 16 mA								
Angle range (degrees) 		Signal characteristic curve  <p>Ausgangskennlinie output characteristic</p> <p>Signalspannung (%) signal voltage (%)</p> <p>Winkel α (°) angle α (°)</p>											

Technical status acc. to specification 10.10.2013