Position Sensor (Hall)

91970 00010

General Note: This datasheet does not give any information on product availability. The information given is just meant to describe the product and is not to be considered as guaranteed characteristics in the legal sense. All products are subject to design changes in the interest of further technical development.

Supply: 5 V

Output – voltage range: (0.5 … 4.5) V

Temperature range: -40 °C to 100 °C

Angle range: ± 45°

Sealing grade: IP 6K9K (with fitted female connector)

Connector: AMP No. 114-18063-21 (coding A) gold plated, Female connector on request

Independent linearity: ≤ 1 %

Current consumption: Max 5.5 mA

Angle range (degrees)

Signal characteristic curve

Drawing 100069680_800_00  Specification 41502