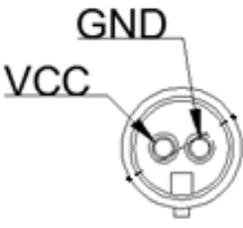
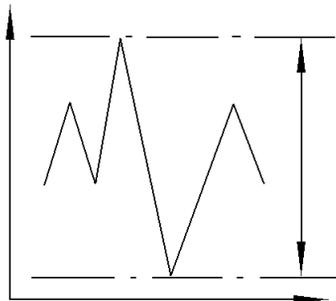
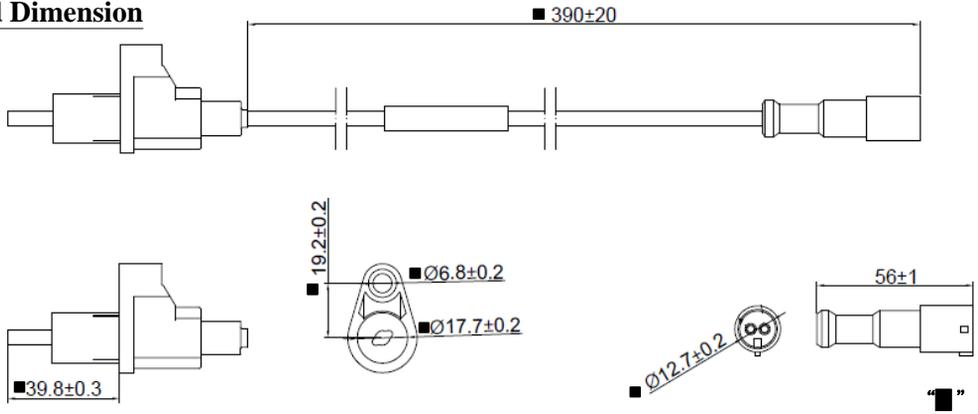


<b>NAME</b>	<b>AB-KR028 Electrical Specifications</b>	<b>NO</b>	<b>AB-1-4-570</b>
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<b>Picture</b> 	<b>Plug</b> 	<b>Waveform</b> 
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**Drawing and Dimension**



■ Key dimension

TYPE :  Hall  Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance (25°C)	R	1360	1700	2040	ohm
Inductance@1KHz	L	1400	1750	2100	mH
Working Voltage	V	N/A	N/A	N/A	V
Detecting range	Air Gap	N/A	1	N/A	mm
Magnetic field direction SFS=South facing sensor NFS=North facing sensor		NFS	NFS	NFS	
Duty ratio(t1/T)	Duty	N/A	N/A	N/A	%
Temperature	To	-30	25	125	°C
Reference Teeth			48		
Output Voltage (600RPM,1mm)	Vp-p	2.96	3.7	4.44	V

2018.04.08	2021.06.24	2	王亮	汪芳波	黄鹏	MOBILETRON
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