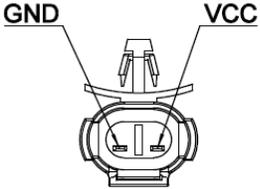
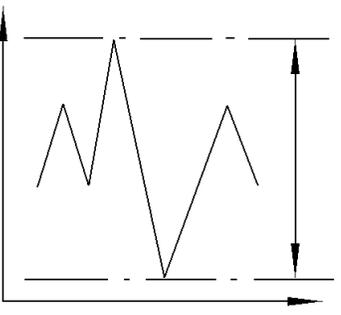
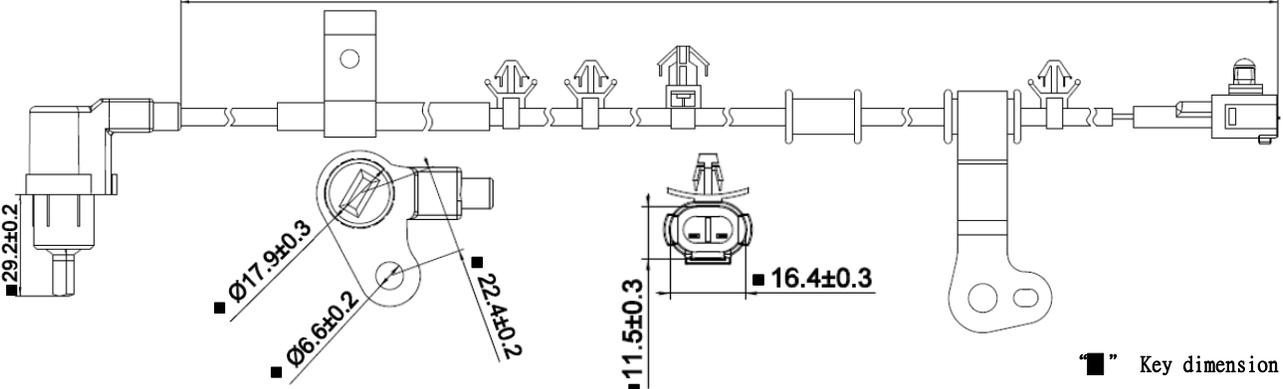


<b>NAME</b>	<b>AB-JP164 Electrical Specifications</b>	<b>NO</b>	<b>AB-1-4-1050</b>
-------------	---	-----------	--------------------

<b>Picture</b> 	<b>Plug</b> 	<b>Waveform</b> 
---	---	--

**Drawing and Dimension**



■ 1115±20

■ 29.2±0.2

■ Ø17.9±0.3

■ Ø6.6±0.2

■ 22.4±0.2

■ 11.5±0.3

■ 16.4±0.3

■ ” Key dimension

TYPE :  Hall  Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance (25℃)	R	920	1150	1380	ohm
Inductance@1KHz	L	800	1000	1200	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		SFS	SFS	SFS	
Duty ratio(t1/T)	Duty	N/A	N/A	N/A	%
Temperature	To	-40	25	125	℃
Reference Teeth		N/A	48	N/A	
Output Voltage (600RPM,1mm)	Vp-p	2.37	2.96	3.55	V

2021.08.19		1	王亮	汪芳波	黄鹏	<b>MOBILETRON</b>
Date of first edition	Date of revised edition	edition	Manuscript	Review	Approval	Aug.24.2021
						Release