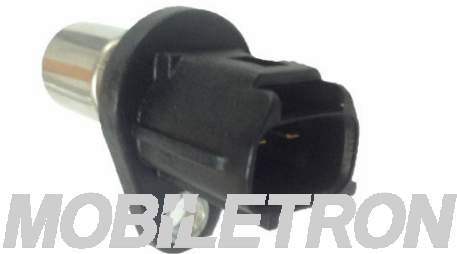
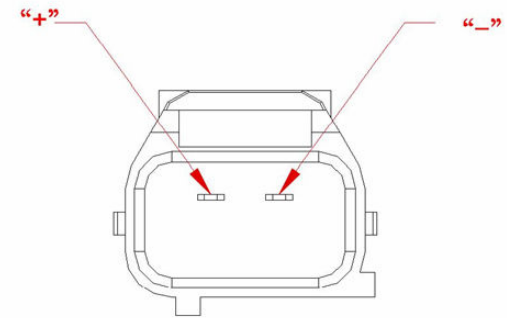
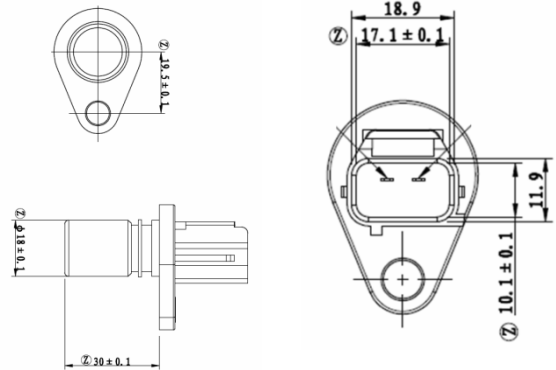
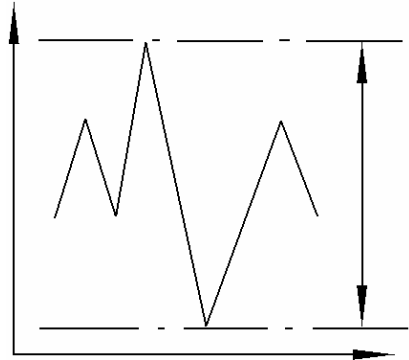



NAME	CS-J017 Electrical Specifications	NO	AB-1-9-140
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<p>Picture</p> 	<p>Plug</p> 
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<p>Drawing and Dimension</p> 	<p>Waveform</p> 
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TYPE : Hall Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance@120Hz	R	950	1100	1250	Ω
Inductance@120Hz	L	530	580	630	mH
Working Voltage	V	N/A	N/A	N/A	V
Waveform Profile		N/A		N/A	
Frequency	Fre.	480	500	520	Hz
Detecting range	Air Gap	0.5	1	1.5	mm
Magnetic strength	Bo	110	120	140	mT
Magnetic field direction SFS=South facing sensor NFS=North facing sensor		N/A	NFS	N/A	
Duty ratio(t1/T)	Duty	N/A	N/A	N/A	%
Temperature	To	-40	25	125	°C
Reference Teeth		N/A	58	N/A	
Output Voltage	Vp-p	19.4	24.2	29.1	V

Repetitive Thermal Shock	The Sensor shall be designed to withstand 20 cycles of -40°C to 125°C in 120minutes and 125°C to -40°C in 120 minutes °
Vibration Shock	

2015.6.25		1	臣權	蔡建華	黃鵬	MOBILETRON
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