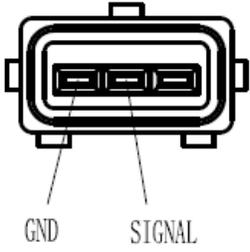
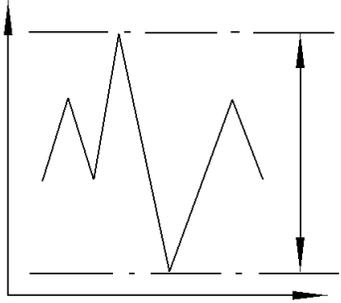
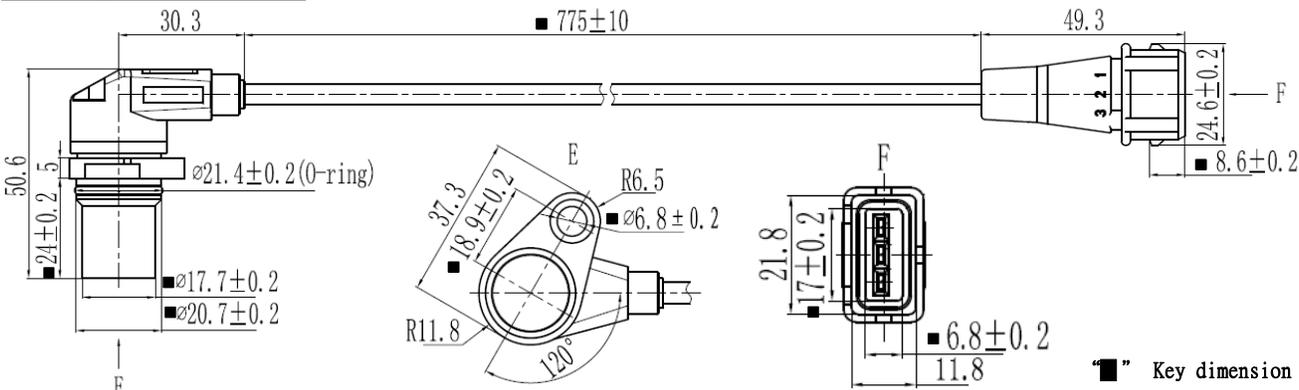


<b>NAME</b>	<b>CS-J157 Crankshaft Sensor</b>	<b>NO</b>	<b>CS-1-3-939</b>
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<b>Picture</b> 	<b>Plug</b> 	<b>Waveform</b> 
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**Drawing and Dimension**  


TYPE :  Hall  Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance (25°C)	R	440	520	600	ohm
Inductance@1KHz	L	160	200	220	mH
Working Voltage	V	N/A	N/A	N/A	V
Detecting range	Air Gap	0.5	1	1.5	mm
Magnetic field direction SFS=South facing sensor NFS=North facing sensor		N/A	SFS	N/A	
Duty ratio(t1/T)	Duty	N/A	N/A	N/A	%
Temperature	To	-30	25	125	°C
Reference Teeth		N/A	24-2	N/A	
Output Voltage (600RPM,1mm)	Vp-p	7.8	9.8	11.7	V

2021.02.04		1	呂漢榮	王亮	黃鵬	<b>MOBILETRON</b>
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