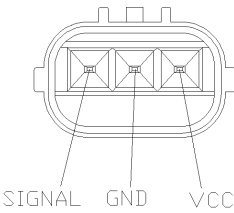
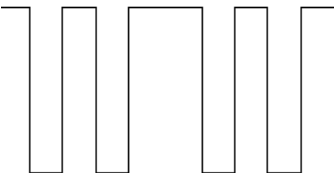
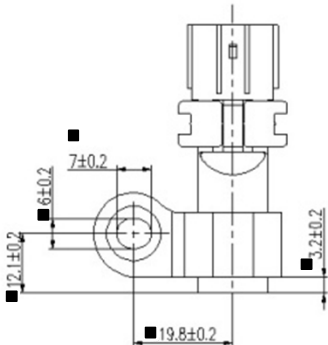
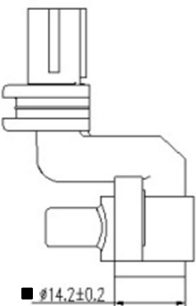
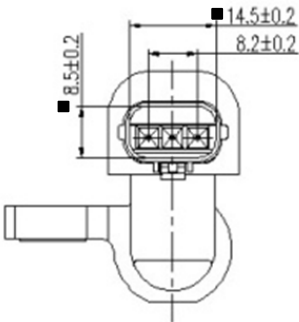


NAME	CS-J023 Crankshaft Sensor	NO	CS-2-3-188
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Picture	Plug	Waveform
		 (Open Collector for 1.2KΩ)

Drawing and Dimension		
		 ■ Key dimension

TYPE : ■ Hall □ Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance@120Hz	R	N/A	N/A	N/A	ohm
Inductance@120Hz	L	N/A	N/A	N/A	mH
Working Voltage	V	5	12	24	V
Waveform Profile		N/A		N/A	
Frequency	Fre.	N/A	1185	N/A	Hz
Detecting range	Air Gap	0.5	1	1.5	mm
Magnetic strength	Bo	60	100	140	mT
Magnetic field direction SFS=South facing sensor NFS=North facing sensor		N/A	NFS	N/A	
Duty ratio(t1/T)	Duty	35	50	65	%
Temperature	To	-30	25	125	℃
Reference Teeth		N/A	N/A	N/A	
Output Voltage	Vp-p	12	14	16	V

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