
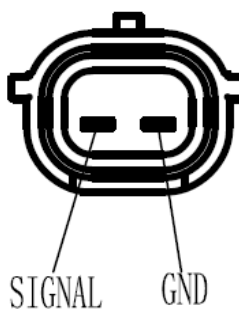
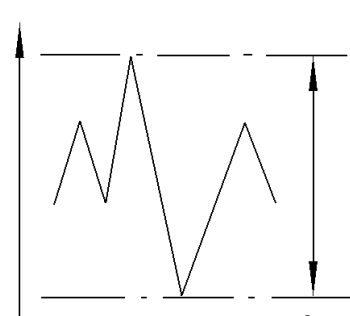
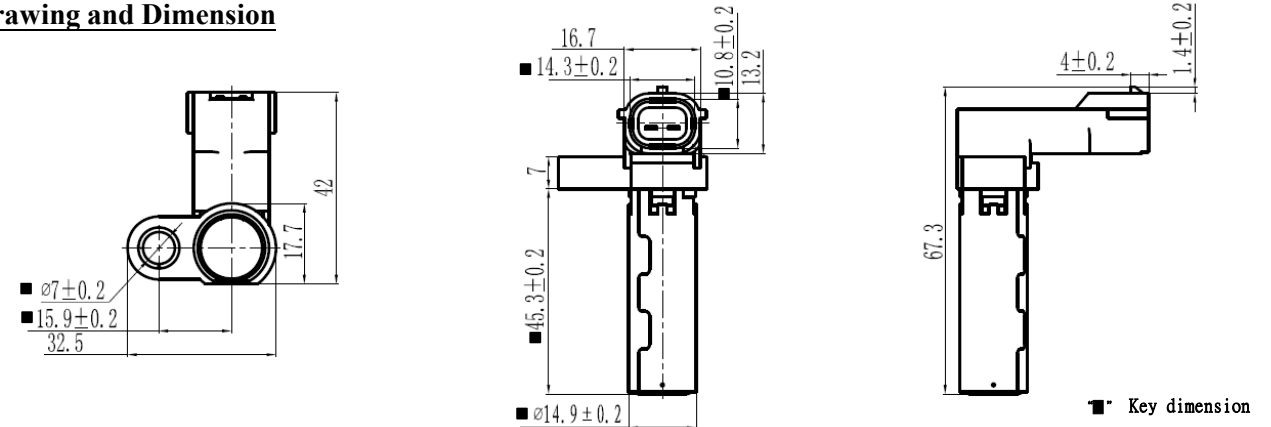


NAME	CS-J168 Crankshaft Sensor	NO	CS-1-3-1001
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Picture 	Plug 	Waveform 
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Drawing and Dimension


■ Key dimension

TYPE : Hall Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance (25℃)	R	1700	2230	2300	ohm
Inductance@1KHz	L	1200	1380	1590	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		N/A	NFS	N/A	
Duty ratio(t1/T)	Duty	N/A	N/A	N/A	%
Temperature	To	-40	25	125	℃
Reference Teeth		N/A	24-2	N/A	
Output Voltage (600RPM,1mm)	Vp-p	5.89	7.36	8.83	V

2021.09.02		1	王亮	汪芳波	黄鹏	MOBILETRON
Date of first edition	Date of revised edition	edition	Manuscript	Review	Approval	Sep.07.2021
						Release