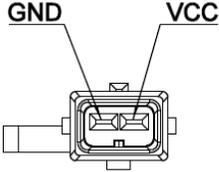
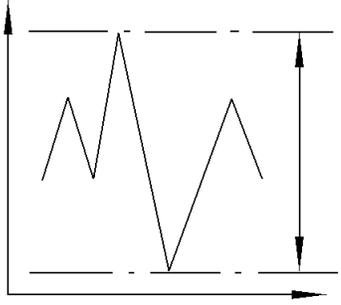
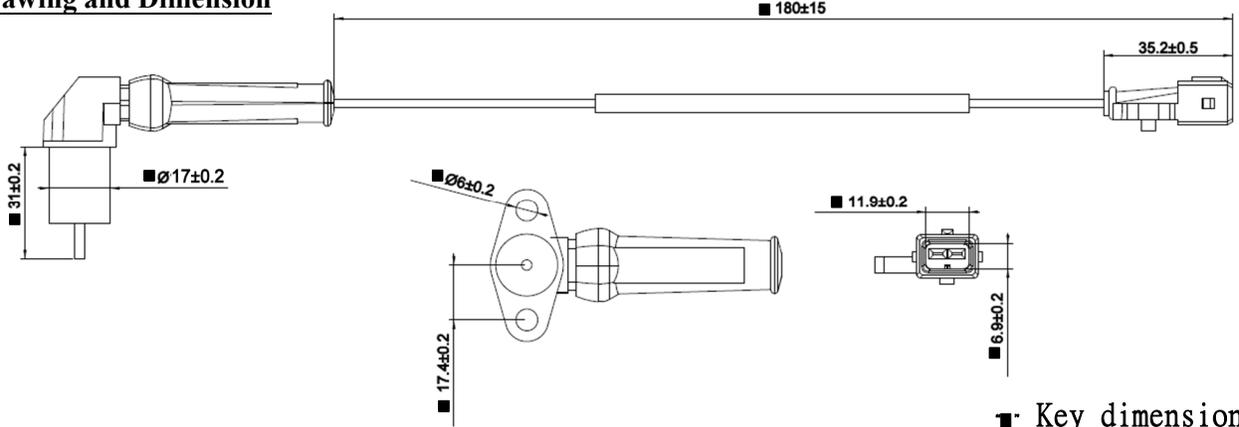


NAME	CS-E377 Crankshaft Sensor	NO	CS-1-A-1007
-------------	----------------------------------	-----------	--------------------

Picture 	Plug 	Waveform 
---	---	--

Drawing and Dimension



■ Key dimension

TYPE : Hall Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance (25°C)	R	1096	1370	1644	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	°C
Reference Teeth		N/A	58	N/A	
Output Voltage (600RPM,1mm)	Vp-p	2.53	3.16	3.79	V

2021.07.27		1	王亮	汪芳波	黄鹏	MOBILETRON
Date of first edition	Date of revised edition	edition	Manuscript	Review	Approval	Jul.30.2021
						Release