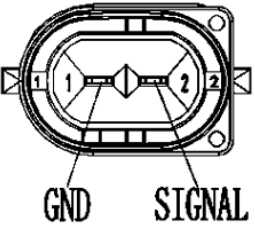
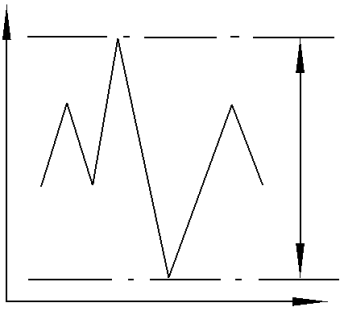
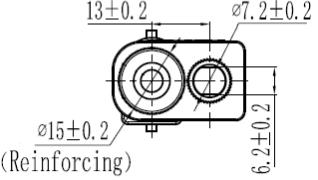
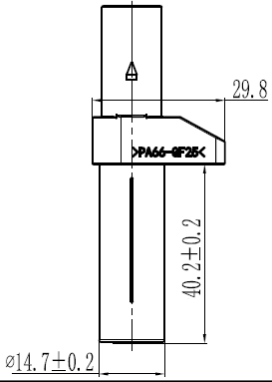
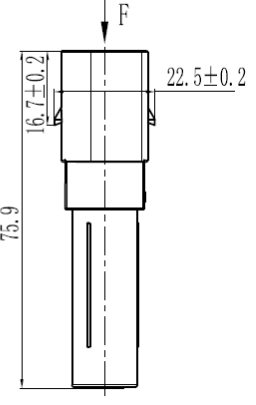
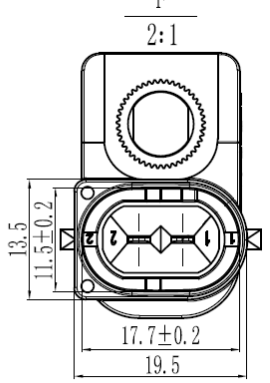


NAME	CS-K082 Crankshaft Sensor	NO	CS-1-3-1027
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Picture	Plug	Waveform
		

Drawing and Dimension			
			

TYPE : ☐ Hall ☒ Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance (25℃)	R	885	1040	1195	ohm
Inductance@1KHz	L	595	723	805	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	6.6	8.2	9.8	V

2022.02.23		1				MOBILETRON
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