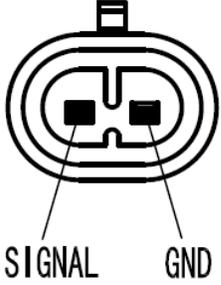
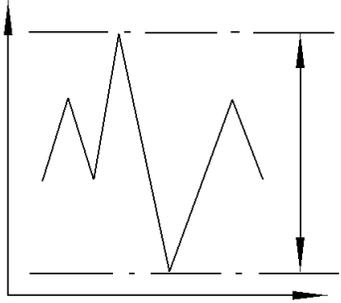
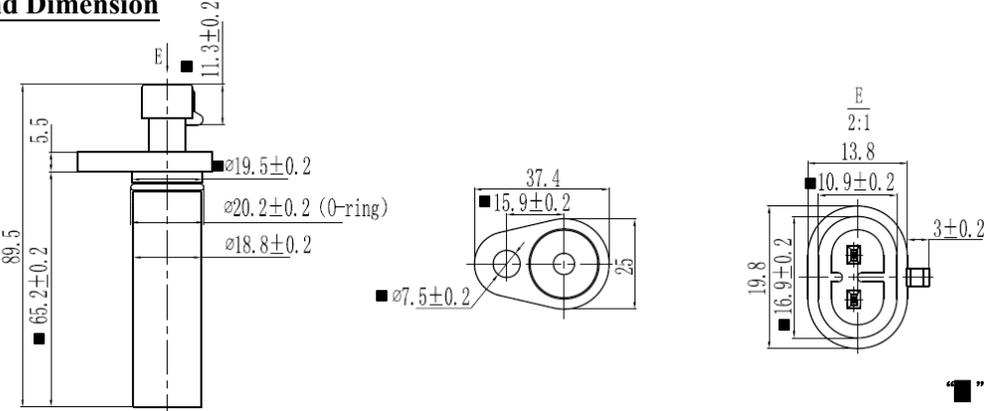


NAME	CS-U121 Crankshaft Sensor	NO	CS-1-3-925
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Picture 	Plug 	Waveform 
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Drawing and Dimension



"■" Key dimension

TYPE : Hall Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance (25°C)	R	765	912	1035	ohm
Inductance@1KHz	L	970	1120	1310	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		NFS	NFS	NFS	
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	19.2	24	28.8	V

2021.01.15		1	王亮	呂漢榮	黃鵬	MOBILETRON
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