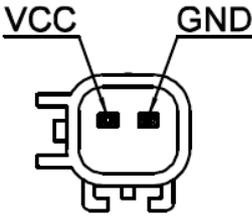
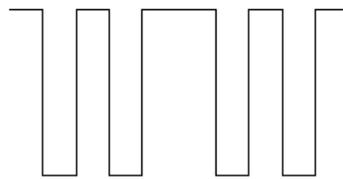
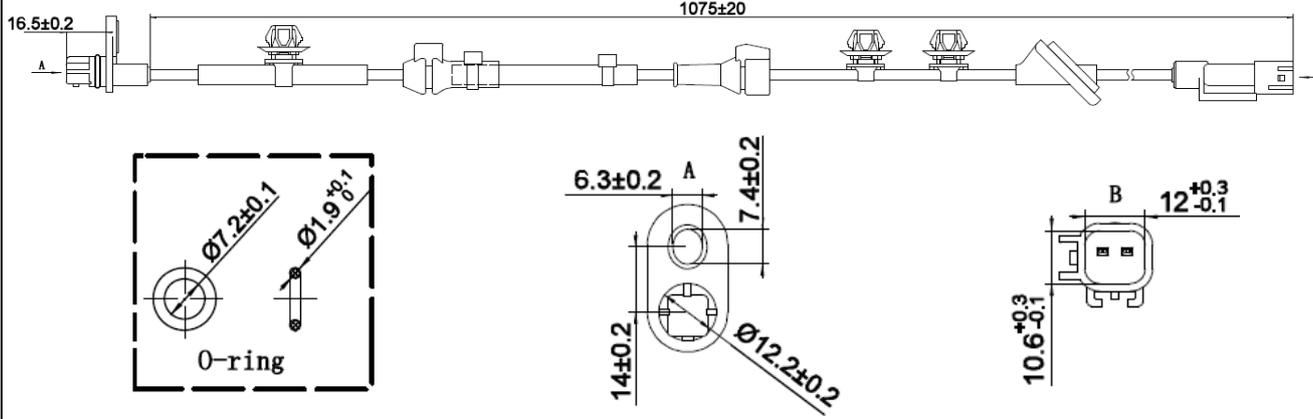


NAME	AB-JP205 Electrical Specifications	NO	AB-2-4-1179
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Picture 	Plug 	Waveform  Out Voltage: $V_{OL} \leq 1V \leq V_{OH}$
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Drawing and Dimension


Technical drawing showing the cable assembly with dimensions: 16.5±0.2, 1075±20, 6.3±0.2, 7.4±0.2, 14±0.2, Ø7.2±0.1, Ø1.9±0.1, Ø12.2±0.2, 10.6+0.3/-0.1, 12+0.3/-0.1. Includes a detail of the O-ring.

TYPE : Hall Magnetic

Parameter	SYMBOLS	MIN.	TYP.	MAX.	UNITS
Resistance (25°C)	R	N/A	N/A	N/A	ohm
Inductance@1KHz	L	N/A	N/A	N/A	mH
Working Voltage	V	5	12	18	V
Detecting range	Air Gap	N/A	1	N/A	mm
Magnetic field direction SFS=South facing sensor NFS=North facing sensor		N/A	N/A	N/A	
Duty ratio(t1/T)	Duty	45	50	55	%
Temperature	To	-40	25	125	°C
Reference Teeth		N/A	58	N/A	
Output Voltage Low (600RPM,12V,1mm)	V _{OL}	0.3	0.6	0.9	V
Output Voltage High (600RPM,12V,1mm)	V _{OH}	1.1	1.4	1.7	V

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