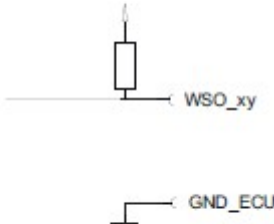
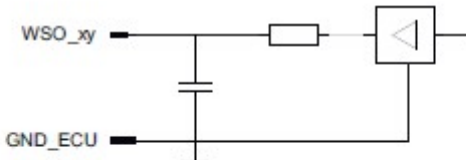


Option 2: Wheel Speed TTL

ABS M5 delivers wheel speed Hall signals for FL, FR, RL and RR wheels as output. Connector is available on wiring harness under Wheel Speed TTL for FL, FR, RL and RR, see also Wiring Harness [► 48]. The following graphic shows the spec as it is in the ECU. An example of the front left wheel is shown.

Signal Name: WSO_FL				Pin Number: 23	
Schematic (vehicle side)				Interface circuit (ECU side)	
					
Item	Min	Typ	Max	Unit	Remarks
Reference		GND_ECU			
DC output current, Iout			50m	A	
H voltage level, Uout_high				V	Open collector
L voltage level, Uout_low			1.5	V	@ I ≤ 50mA