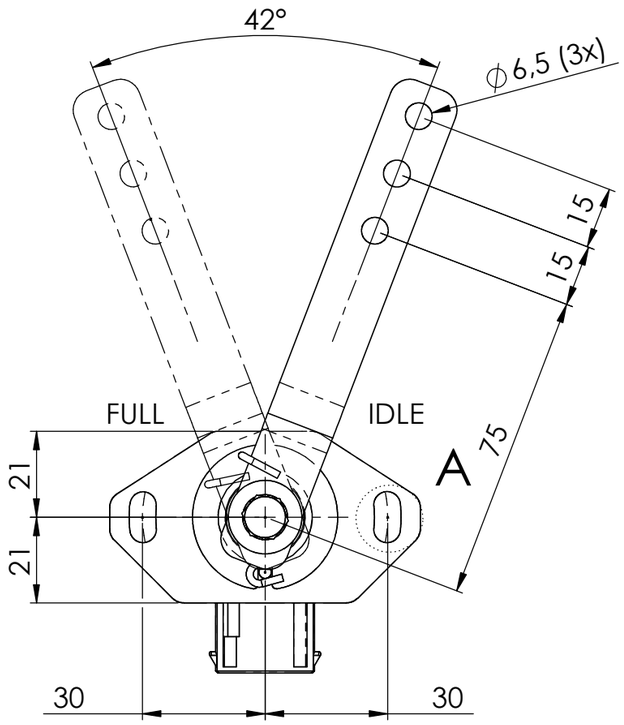
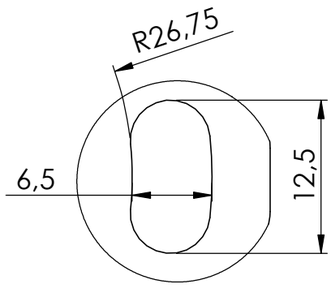
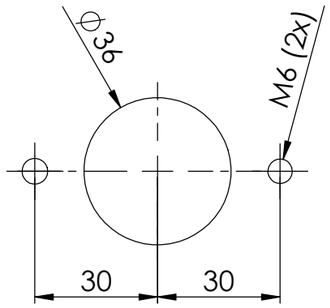


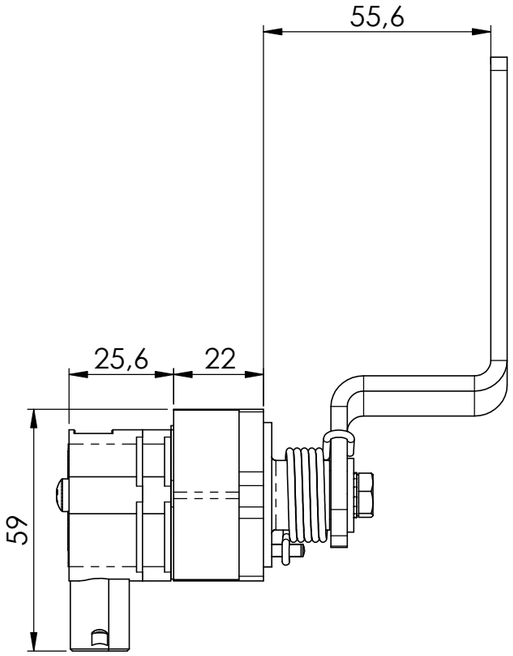
Warning: idle and full throttle positions on the pedal should be reached before sensor end stops!



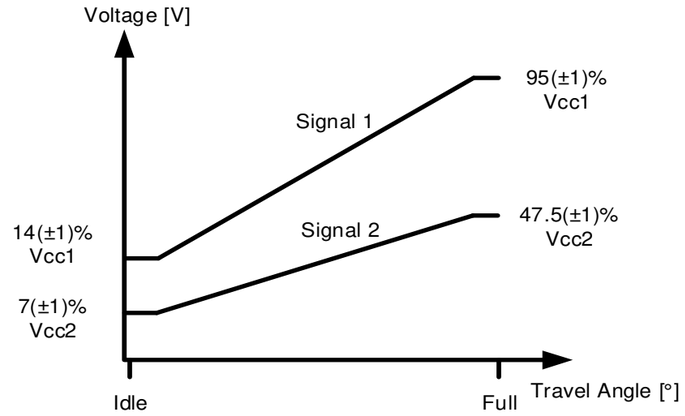
DETAIL A
SCALE 2 : 1

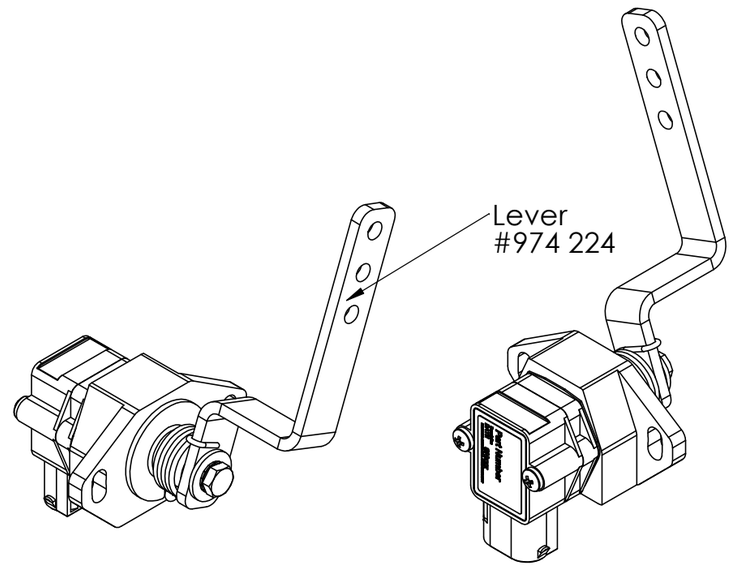


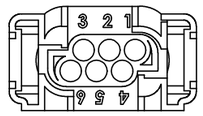
MOUNTING PATERN



Sensor output signals:



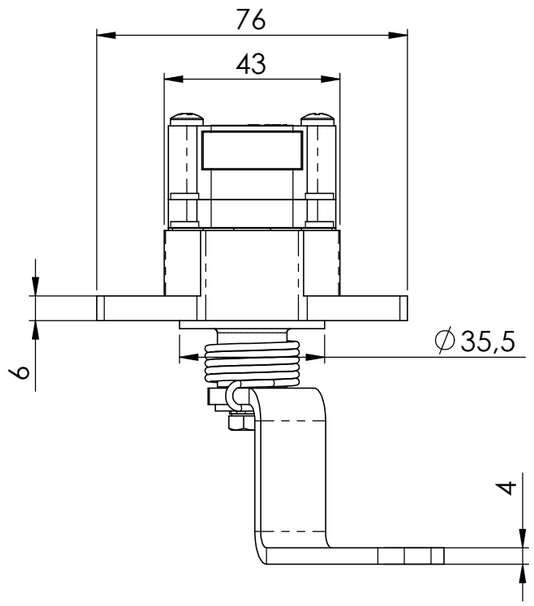




Wire side view

	FUNCTION	PIN N°
SIGNAL 1	Ana Vcc1 Supply +5V (+/-0,25V)	1
	Ana Ground 0V	2
	Ana Signal 14 - 95%Vcc1	4
SIGNAL 2	Ana Vcc2 Supply +5V (+/-0,25V)	6
	Ana Ground 0V	5
	Ana Signal 7 - 47,5%Vcc2	3

Connector : AMP Nr. 1-967616-1
Terminals : AMP Nr. 0-5962885-5
Wire seal : AMP Nr. 0-0967067-1
Not Included



!!! WARNING !!!
Connect throttle sensor ground to engine ECU ground terminals only.
DO NOT CONNECT TO CHASSIS GROUND

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN mm
TOLERANCES:
ISO 2768 - vL

TITLE:
Throttle Position Sensor
Dual Ana

	NAME	CREATED DATE
DRAWN	JST	04/07/2022
		REV. DATE
CHK'D	RD	29/11/2024

MCS MOBILE CONTROL SYSTEMS SA
A Member of the ADEPTECH-HJ Group

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PART NR:
974 145 M256

REV:
A

SCALE:1:1.5

SHEET 1 OF 1

A3