



ETAM5

FETK ECU Adapter, MOLEX - MOLEX (6fc -
5fc+1c), 0m136

Data Sheet

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1 Introduction

ETAM5 adapts FETK Power signals (Molex 6 pin connector) to an ECU with a 5 pin Molex PicoSpox connector.

1.1 View

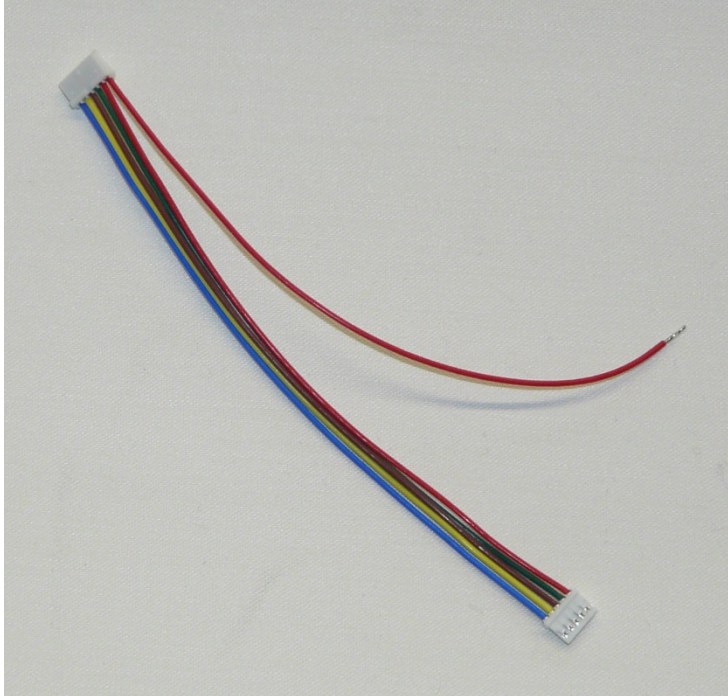


Figure 1 View

2 Technical Data

2.1 ECU Signals

ETAM5 adapts the FETK power signals (Molex 6pin connector) to an ECU with a 5Pin Molex PicoSpox connector. The ECU connector is available as Vertical SMT Header [87437-0543] or Right Angle SMT Header [87438-0543]. The red open wire cable is an additional FETK Ubatt Input. This wire can connect to a CBAMXXX cable with Ubatt Input or to K50 Ubatt adapter.

Pin	Color	Signal	Description
1	Blue	VDDPSTBY (Supply)	Permanent power supply of ECU Interface
2	Yellow	VDDSTBY (Supply)	Permanent power supply of ECU ED-RAM
3	Brown	GND	Power Ground
4	Green	Cal_Wakeup	Switch to Ubatt. ECU wake-up signal (for measurement preparation)
5	Red	SGUBATT1	Car Battery

2.2 Mechanical Dimensions

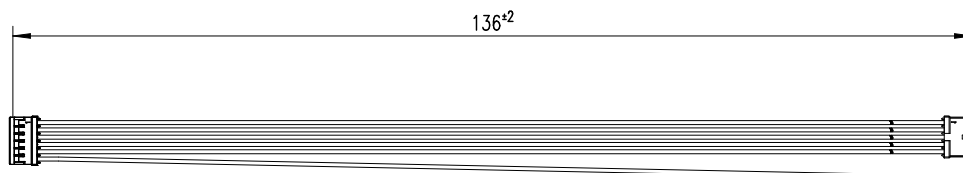


Figure 2 Mechanical Dimensions

2.3 Temperature Range

Condition	Temperature
Operating Temperature	-40°C - +110°C

3 **Ordering Information**

Short Name	Order - Number
ETAM5	F 00K 110 101

4 ETAS Contact Addresses

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