

## **ETAL7**

ETK ECU Adapter, MOLEX - JST PAP (5fc - 5fc), 0m136

Data Sheet



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## 1 Introduction

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ETAL7 adapts ETK Power signals (JST PAP05 connector) to an ECU with a 5 pin Molex PicoSpox connector.

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### 1.1 View

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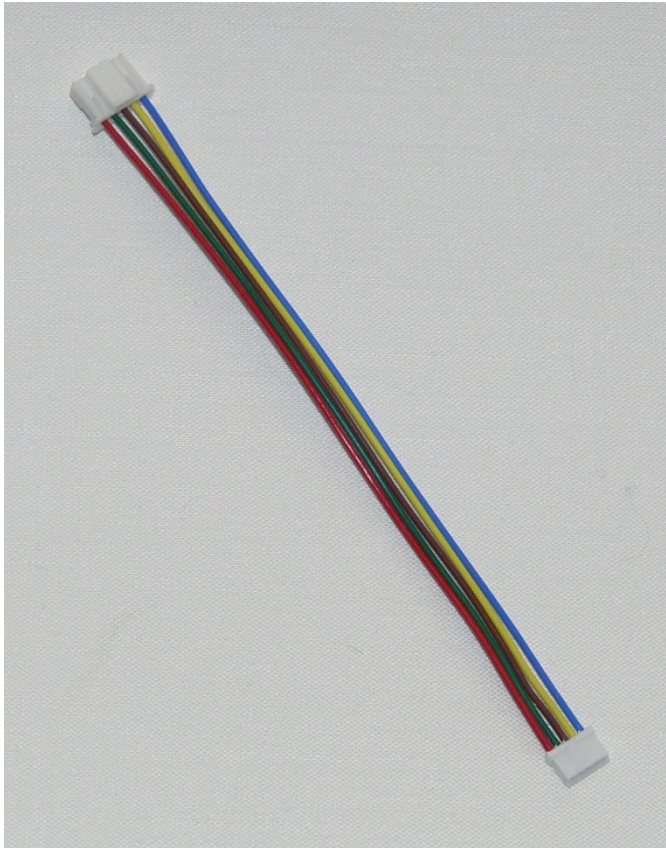


Figure 1: View

## 2 Technical Data

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### 2.1 ECU Signals

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ETAL7 adapts the ETK power signals (JST PAP05 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-XX43]

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

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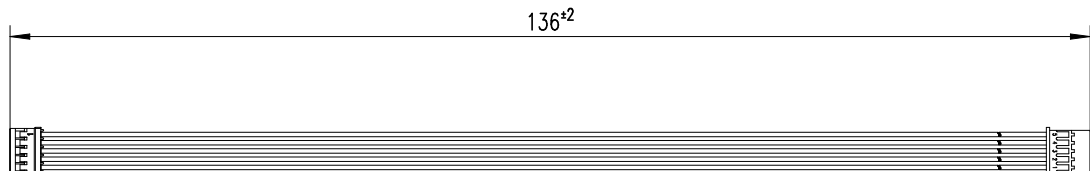


Figure 2: Mechanical Dimensions

### 2.3 Temperature Range

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

**3** **Ordering Information**

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<b>Short Name</b>	<b>Order - Number</b>
ETAL7	F 00K 110 103

**4 ETAS Contact Addresses**

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