

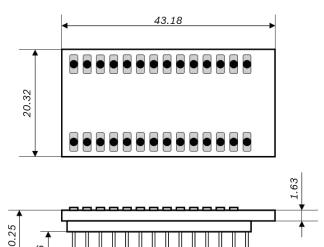
## BMA253 Shuttle Board

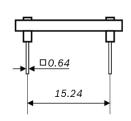
## **GENERAL DESCRIPTION**

The Bosch Sensortec BMA253 shuttle-board is a PCB with a BMA253 acceleration sensor mounted on it. It allows easy access to the sensors pins via a simple socket. As all Bosch Sensortec sensor shuttle boards have identical footprint, they can be plugged into Bosch Sensortec's advanced development tools (e.g. the Application Board). Of course, the BMA253 shuttle board can also be used for customer's own implementations.



Note: Product photo may differ from real product's appearance.





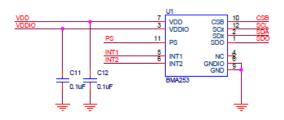
Shuttle board outline dimensions (all dimensions in mm)

2.54

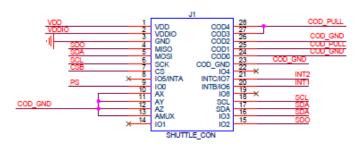
33.02

Bosch Sensortec | BMA253 2 | 2

SID COD8 -> COD0 0 0 0 0 1 1 0 1 0



Unless mentioned in value, all resistor and capacitor could use 0603



12C address Matrix		
Addr	Part	
0x18	SDO:GND	
0x19	SDO:VDDIO	

BMA253 shuttle board electrical layout

## **DELIVERABLES**

► BMA253 shuttle board

Headquarters Bosch Sensortec GmbH

Gerhard-Kindler-Strasse 9 72770 Reutlingen · Germany Telephone +49 7121 3535 900 Fax +49 7121 3535 909

www.bosch-sensortec.com

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