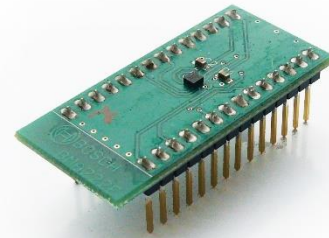


BMA490L

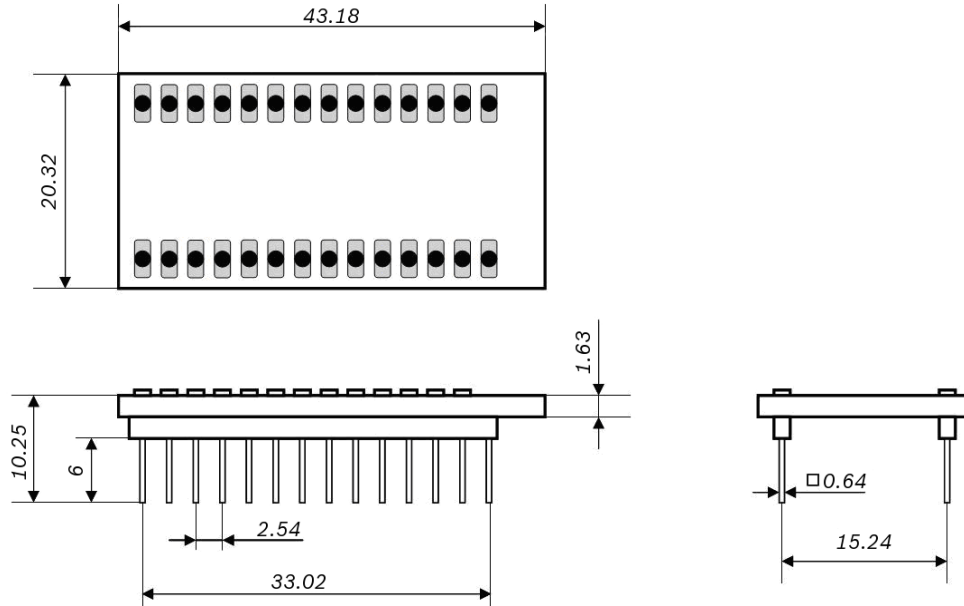
Shuttle board

GENERAL DESCRIPTION

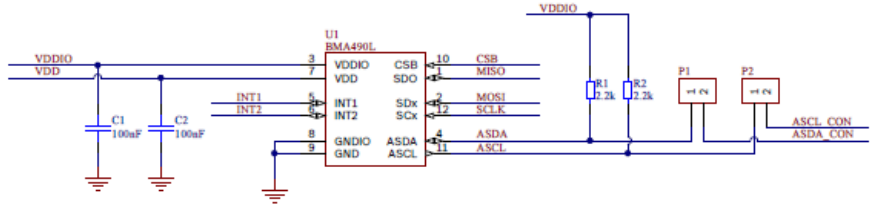
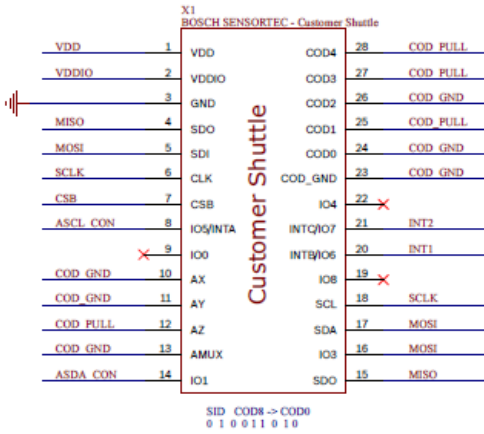
The Bosch Sensortec BMA490L shuttle-board is a PCB with a BMA490L acceleration sensor mounted on it. The shuttle board allows easy access to the sensor pins via a simple socket. As all Bosch Sensortec sensor shuttle boards have identical footprint, they can be plugged into Bosch Sensortec's advanced development tools (e.g. the application board). Of course, the BMA490L 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)



BMA490L shuttle board electrical layout

By default, ASDA and ASCL can be connected by PIN#8 and PIN#14. When J2 and J3 are removed, ASDA and ASCL are connected to VDDIO only.

DELIVERABLES

- ▶ BMA490L 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