

# TCM-500A

## 5MP Camera Module



5MP camera module which clicks in our standard camera interface on our development kits (blizzard).

Already integrated into our TDM-3730 linux source driver package.

M12 lens holder which gives you choice to pick from a wide variety of standard lenses available in the market.

### Specifications

Camera Sensor 5MP Aptina MT9P031 (2)

### Interfaces

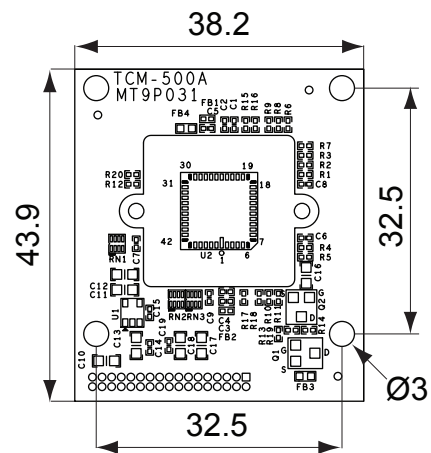
Connectors 34 pin connector (1) that clicks into TechNexion baseboards

### Environmental and Mechanical

Temperature Commercial: 0° to 70° C  
Humidity 10-90%  
Dimensions 38.2 x 43.9 mm (1½ x 1¾ inch)  
MTBF >100,000 hours  
Weight 10 grams  
Shock 50G / 25ms  
Vibration 20G / 0-600 Hz

### Dimensions

units in mm



### Order Information

TCM-500A 5MP camera module with M12 screw mountable lens

Feel free to contact us for custom tailored interface board request for your projects.

# TechNexion

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