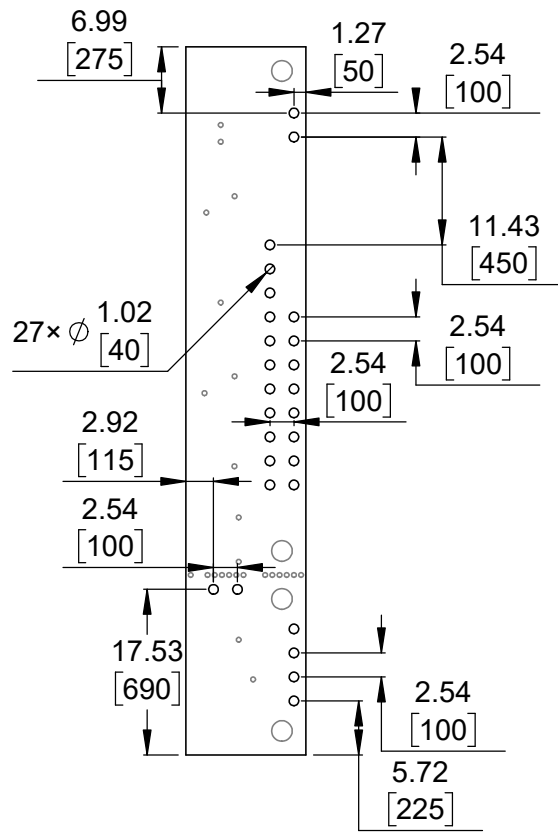
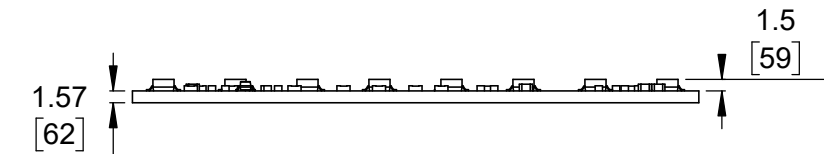


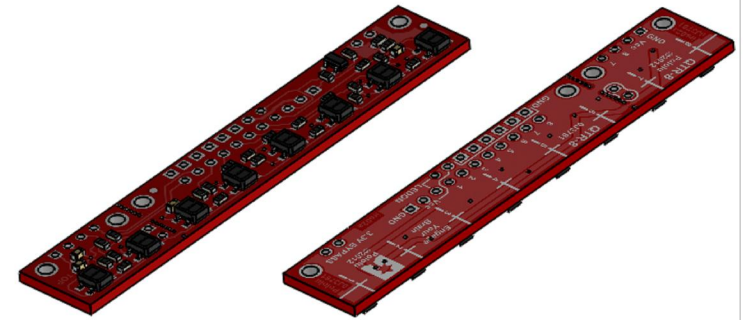
① Board dimensions (top view)
Scale 5:4



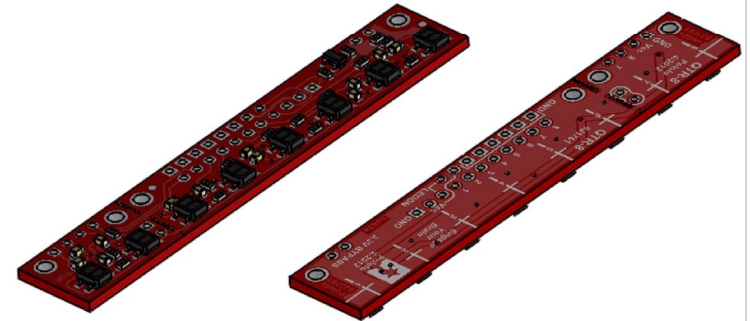
② Connector callouts (bottom view)
Scale 5:4



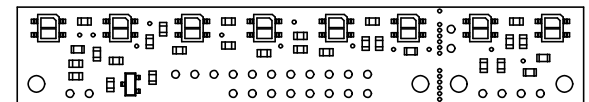
⑤ Profile
Scale 1:1



③ Isometric view (QTR-8A)
Scale 1:1



④ Isometric view (QTR-8RC)
Scale 1:1




⑥ Actual size
Scale 1:1

1. To get the specified scale, select 100% in print settings.
2. Drill location tolerance: ± 0.1 [± 5].
3. Board edge tolerance: ± 0.3 [± 10].

⚠ These boards can be separated into 2 independent modules (one with 2 sensors and the other with 6 sensors) by breaking it along the perforation.

<https://www.pololu.com/product/960>

Name: QTR-8x Reflectance Sensor Array		Item number: 960, 961
Drawing date: 19 June 2017	Dev code: irs02a	 © 2017 Pololu Corporation
Units: mm [mil]	Material: mixed	