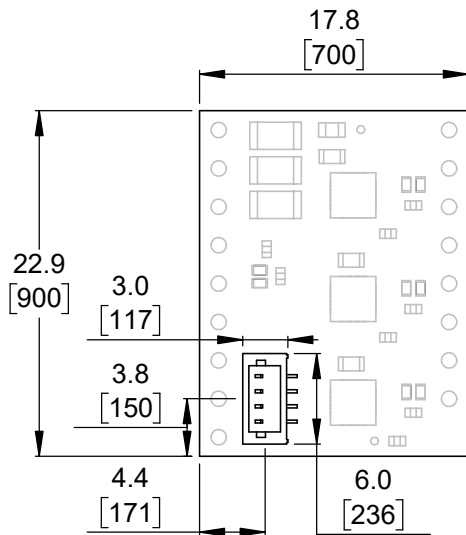
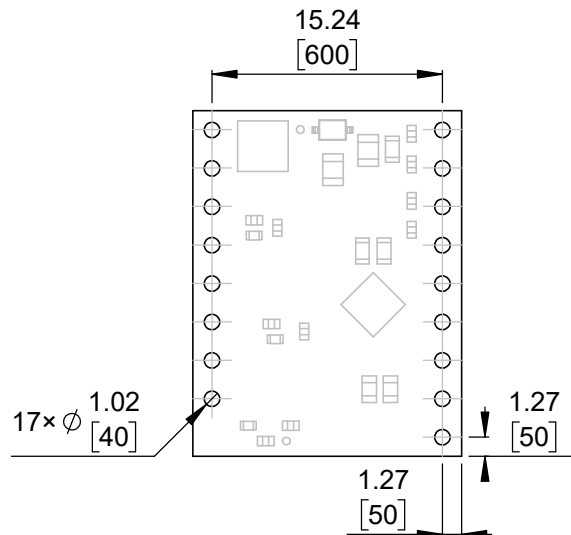
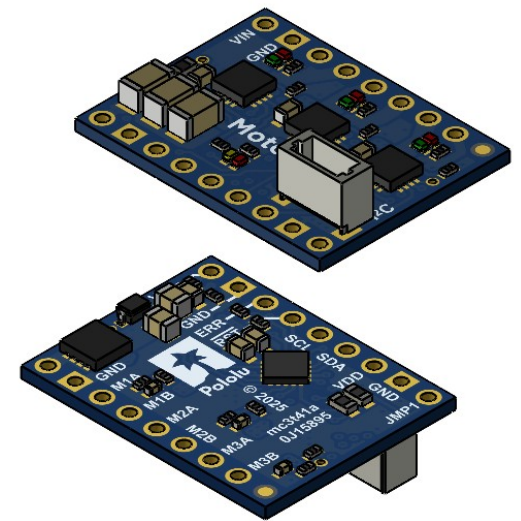




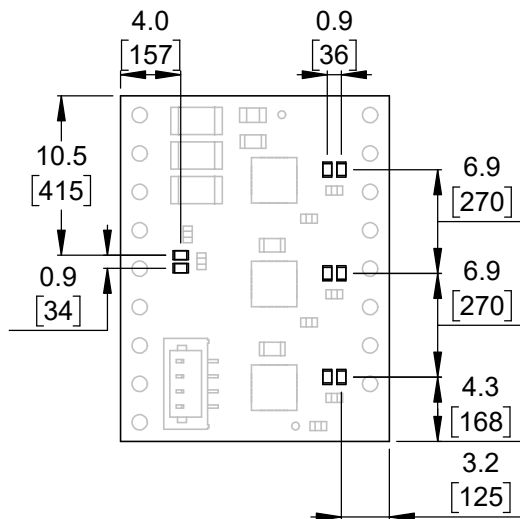
① Board dimensions (top view)
Scale 2:1



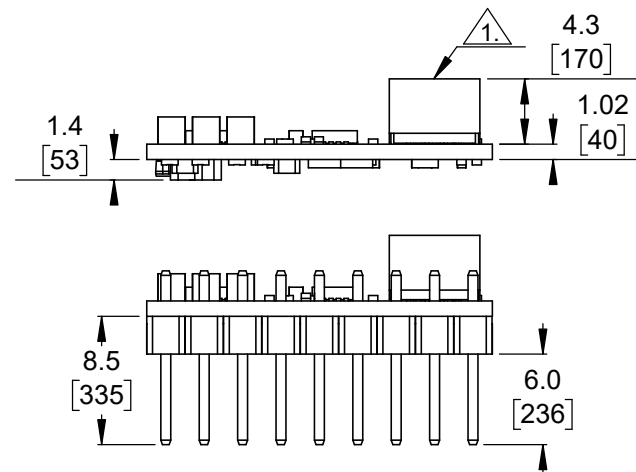
② Connector callouts (bottom view)
Scale 2:1



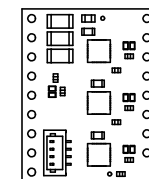
③ Isometric view
Scale 2:1



④ Indicator LEDs
Scale 2:1



⑤ Profile
Scale 2:1



⑥ Actual size
Scale 1:1

1. Top-entry, 4-pin male JST SH-style connector (1.0 mm pitch).
2. Grid lines indicate 2.54 mm [100 mil] spacing.
3. To get the specified scale, select 100% in print settings.
4. Drill location tolerance: ± 0.1 [± 5].
5. Board edge tolerance: ± 0.3 [± 10].

<https://www.pololu.com/product/5084>

Name: Motoron M3T453 Triple I ² C Motor Controller		Item number: 5084, 5085
Drawing date: 8 December 2025	Dev code: mc3t41a	 © 2025 Pololu Corporation
Units: mm [mil]	Material: mixed	