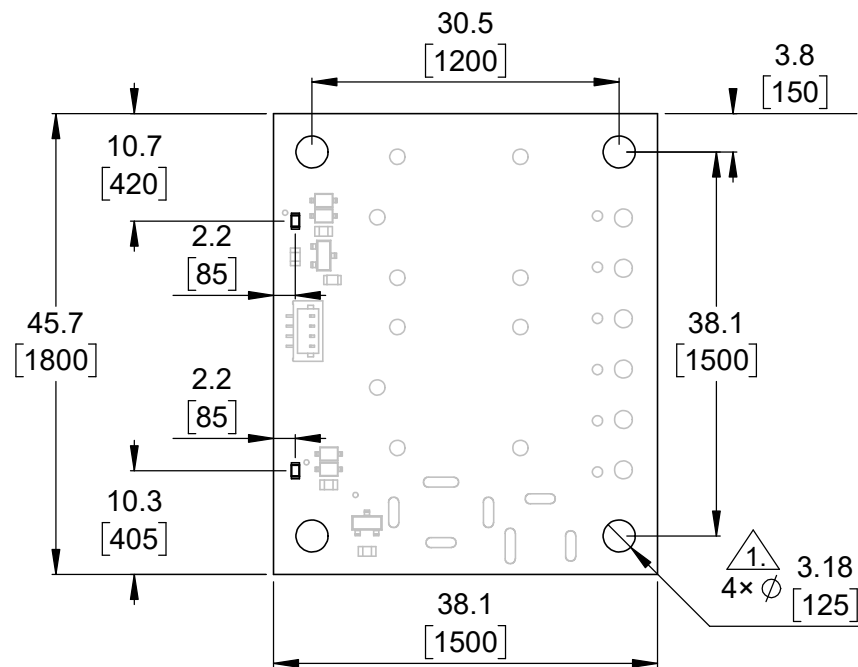
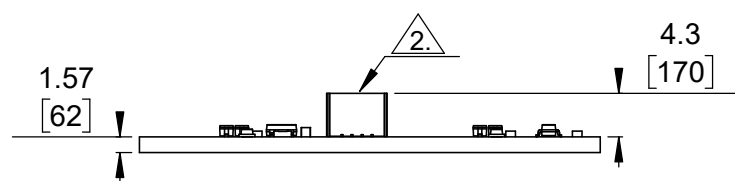
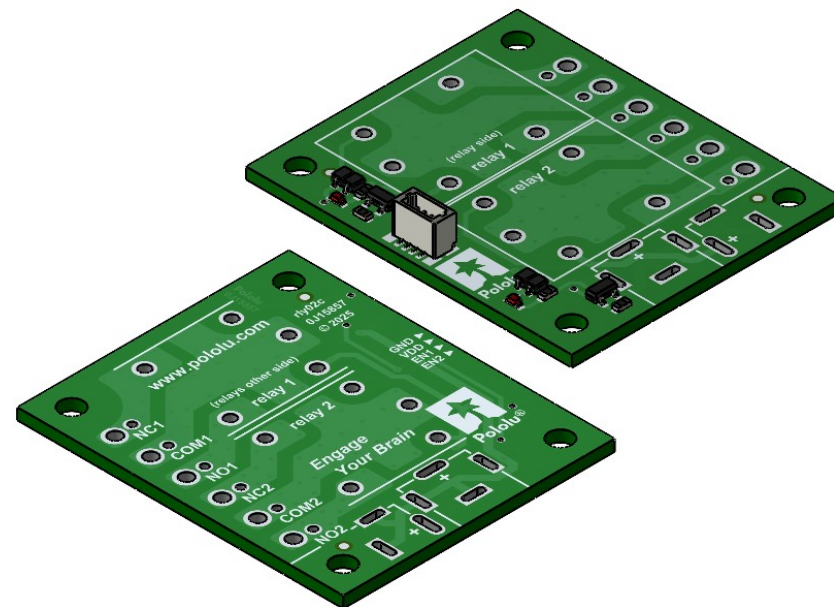




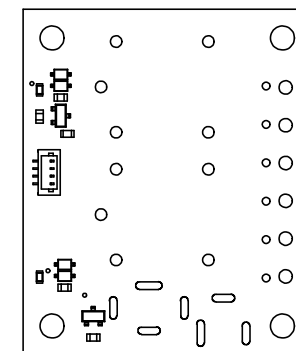
① Board dimensions (top view)  
Scale 4:3



③ Long profile  
Scale 4:3



② Isometric view  
Scale 4:3



④ Top view (actual size)  
Scale 1:1

①.

Intended for #4 and M3 screws.

②.

Top-entry, 4-pin male JST SH-style connector (1.0 mm pitch).  
To get the specified scale, select 100% in print settings.

3.

Drill location tolerance:  $\pm 0.1$  [ $\pm 5$ ].

4.

Board edge tolerance:  $\pm 0.3$  [ $\pm 10$ ].

5.

<https://www.pololu.com/product/5667>

Name:  
Pololu Basic 2-Channel SPDT Relay  
Carrier for "Sugar Cube" Relays with  
JST SH-Style Top-Entry Connector

Item number:  
5665-5667

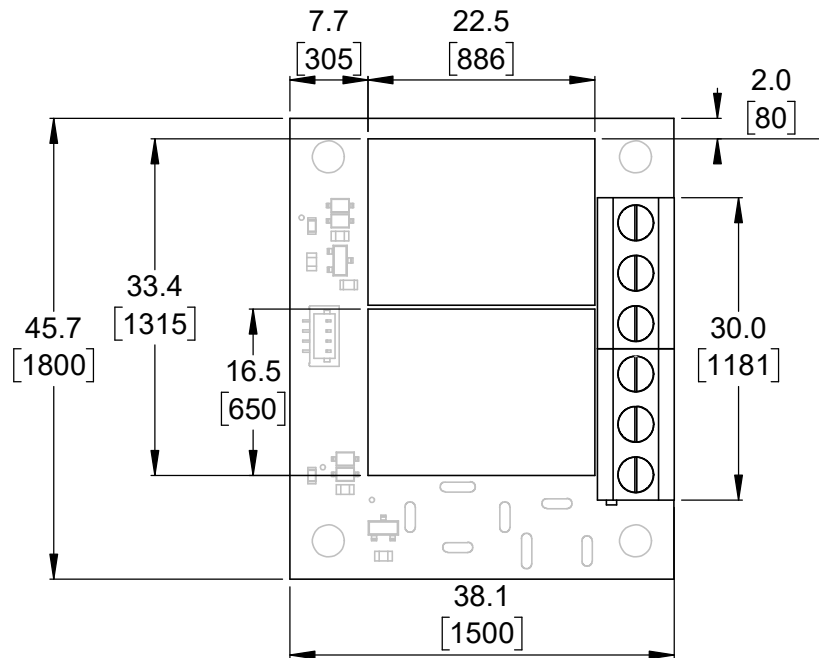
Drawing date:  
14 October 2025

Dev code:  
rly02c

Units: mm  
[mil]

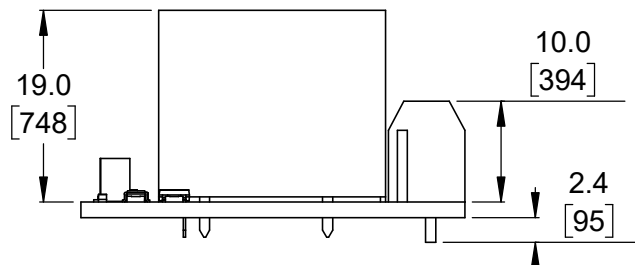
Material:  
mixed

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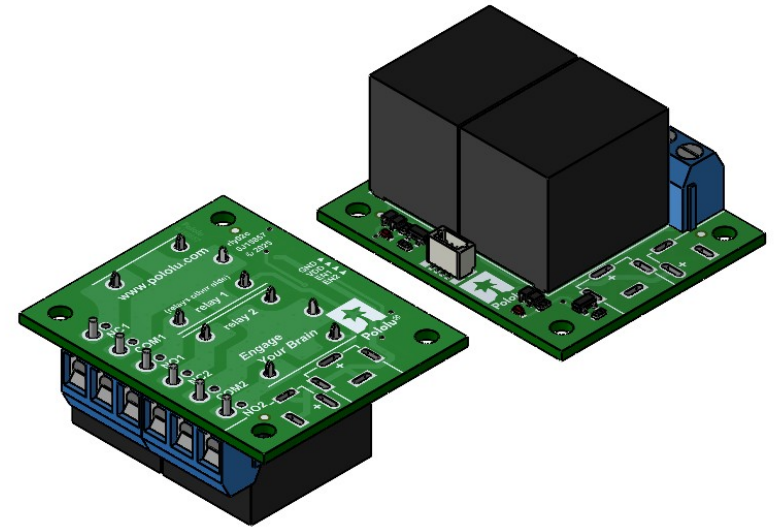
Board dimensions (top view)  
(with included through-hole components)

1 Scale 4:3



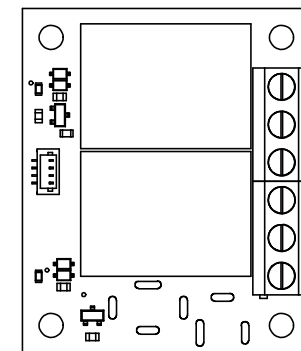
Short profile  
(with included through-hole components)

3 Scale 4:3



Isometric view  
(with included through-hole components)

2 Scale 1:1



Top view (actual size)  
(with included through-hole components)

4 Scale 1:1

- To get the specified scale, select 100% in print settings.
- Drill location tolerance:  $\pm 0.1$  [ $\pm 5$ ].
- Board edge tolerance:  $\pm 0.3$  [ $\pm 10$ ].

<https://www.pololu.com/product/5665>

Name:  
Pololu Basic 2-Channel SPDT Relay  
Carrier with Relays, Terminal Blocks,  
and JST SH-Style Top-Entry Connector

Item number:  
5665, 5666

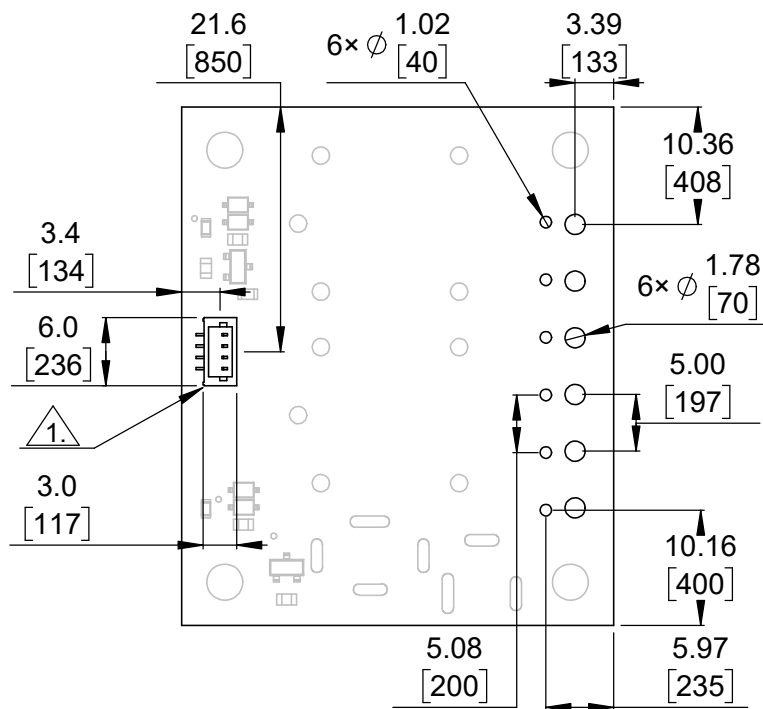
Drawing date:  
14 October 2025

Dev code:  
rly02c

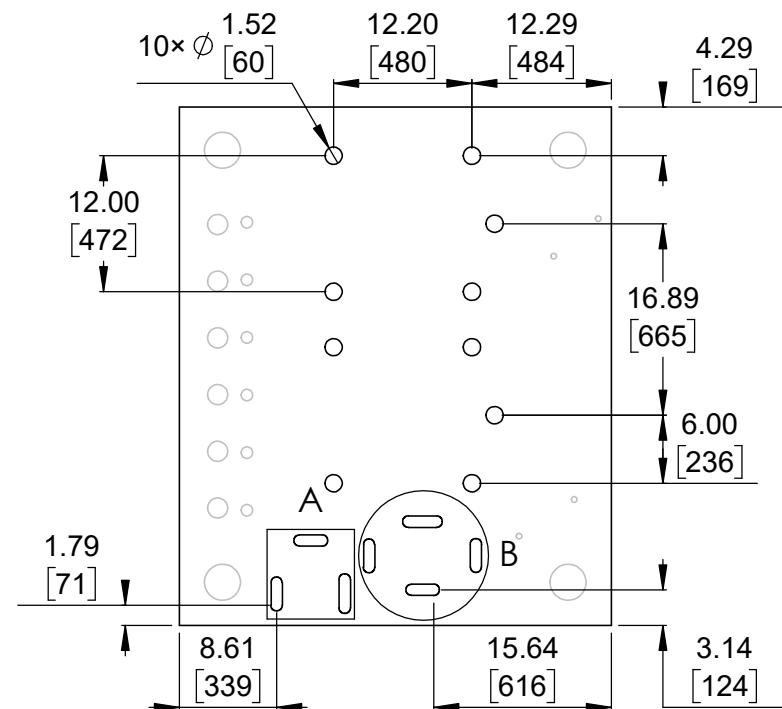
Units: mm  
[mil]

Material:  
mixed

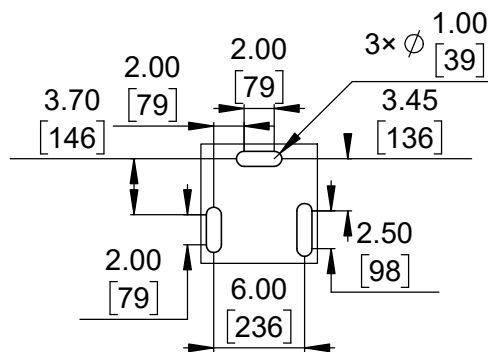
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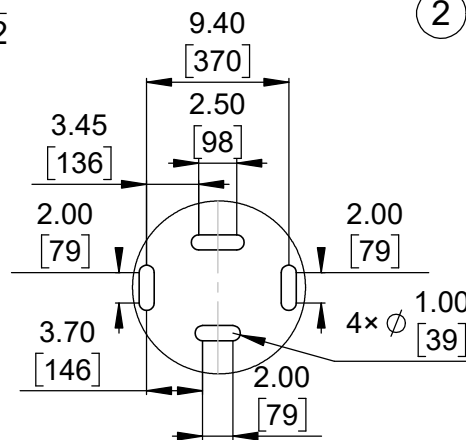
① Connector callouts (top view)  
Scale 3:2



② Connector callouts (bottom view)  
Scale 3:2



DETAIL A  
SCALE 2 : 1



DETAIL B  
SCALE 2 : 1

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

Top-entry, 4-pin male JST SH-style connector (1.0 mm pitch).  
To get the specified scale, select 100% in print settings.  
Drill location tolerance:  $\pm 0.1$  [ $\pm 5$ ].  
Board edge tolerance:  $\pm 0.3$  [ $\pm 10$ ].

<https://www.pololu.com/product/5665>

Name:  
Pololu Basic 2-Channel SPDT Relay  
Carrier with Relays, Terminal Blocks,  
and JST SH-Style Top-Entry Connector  
Drawing date:  
14 October 2025  
Units: mm [mil]  
Material:  
mixed

Item number:  
5665, 5666

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