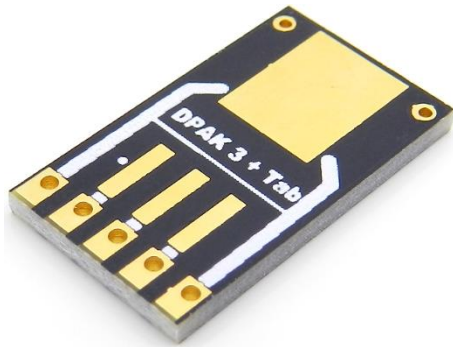


DPAK 3 + TAB BREAKOUT BOARD

(10 x 9.84, 2.54 mm)

SKU: ICB00180

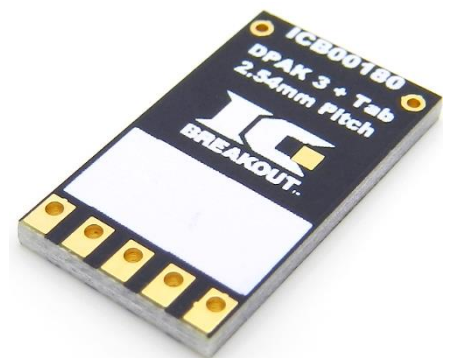


Description

This is a breakout board that was designed to be a DIP adapter for the DPAK 3 + tab (TO-263) type SMD packages. Some of the SMD types that can be used with this board include: D2PAK, DDPAK, DPAK, TO-252, SOT-428 and other TO and SOT types.

Technical Details

| Footprint Dimensions | |
|-------------------------------|------------------|
| Body (mm): | 10 x 9.84 |
| Pitch (mm): | 2.54 |
| Thermal Pad (mm): | n/a |
| Breakout Board Dimensions | |
| Board Dimensions (mil): | 480 x 835 |
| Board Thickness (mil): | 62 |
| Through-Hole Spacing (mil): | 100 mil (X-axis) |
| | n/a (Y-axis) |
| Breakout Board Specifications | |
| Board Layers: | 2 |
| Finish: | Immersion Gold |
| Copper: | 1 oz |
| Traces (mil) | 30 |
| Trace Lengths (mil): | <100 |
| Pin/Through-Hole Count: | 5 |



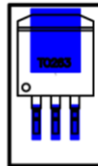
What's Included?

| | |
|--|---------------------------------------|
| Parts Installed on Board: | None |
| Parts Included (but not installed): | 5 PIN Break Away Header (Straight) |

Additional Features

- Easily identifiable PIN 1 indicator and PIN numbers
- White silk "Label Pads" allow you to label the pins for quick reference
- Extended through-hole pads make for an easy connection point for surface mount parts
- Breadboard friendly pin spacing
- All boards have been E-tested for failures and are RoHS compliant

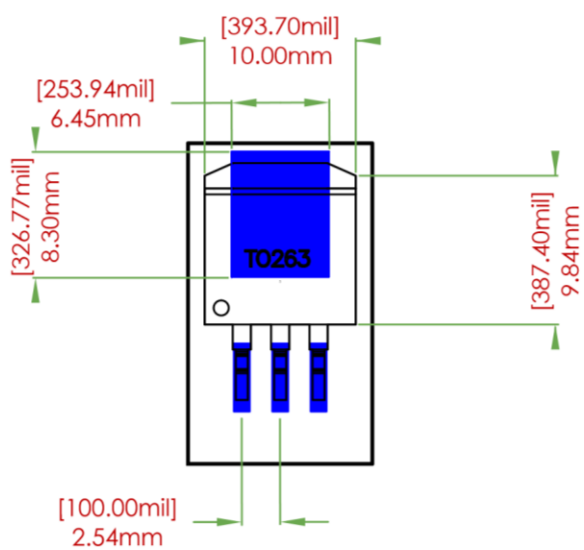
Scale Image



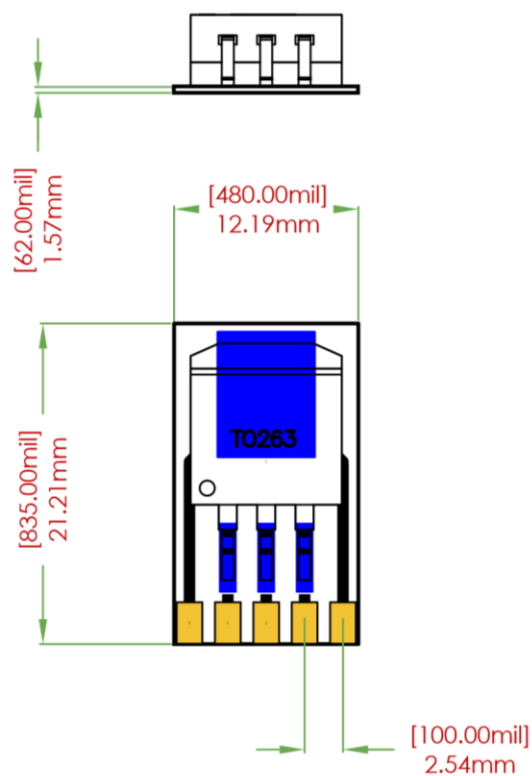
1:1 SCALE

(Print this page to use the scale image to test the fit of the electronic part.)

Dimensions



**FOOTPRINT
DIMENSIONS**



**BREAKOUT BOARD
DIMENSIONS**