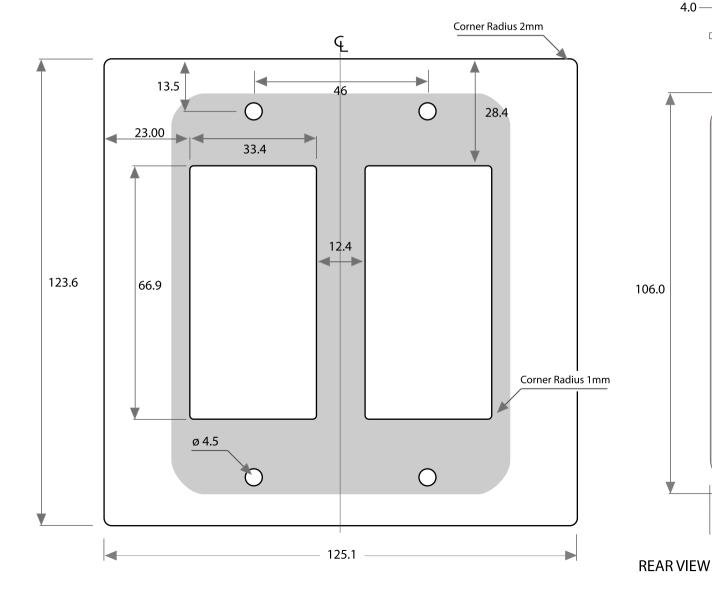
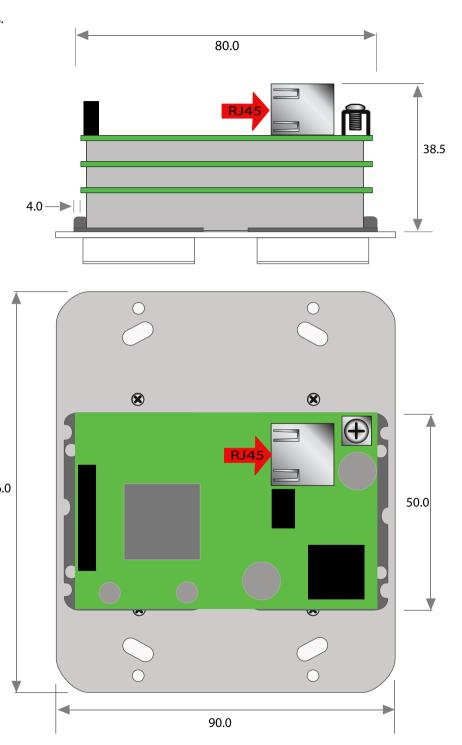
TRIM PLATE GUIDE DIMENSIONS: The MTS ION 2.0 and 0.2 are designed to fit the Leviton Decora® series wall plates. http://www.leviton.com/OA_HTML/ibeCCtpltmDspRte.jsp?item=8951§ion=10990 such as model 80309-SA. Below are dimensions intended to guide installers in the local manufacture of a trim plate to specific job requirements. The dimensions are similar to the Decora wall plate. The ION chassis mounting plate is shown in grey on the drawing as an indication of the size plate required to cover the ION interface. The outer dimensions can be adjusted to fit local wall box and cosmetic requirements.

Note: 1. The Decora trim is injection molded plastic with a 3.5mm recessed back that clears 9 small screw heads in the ION face approximately 2mm high. When using a flat metal for example, allowance should be made to clear these screw heads. 2. The four 30 degree angled holes on the ION chassis plate fit U.S. back box holes and allow the ION to be rotated to align with other trim where back boxes may have been roughly installed.

3. Your ION interface is designed to allow the IEEE approved cable radius for the CAT-5/RJ45 connection. Take care to comply with this minimum recommended cable bend radius when installing product. As a guide, Category 5 cable should not be bent more tightly than eight times the cable diameter (2"/50mm bend radius) See EIA/TIA-568-A





Notes:

- 1. Dimensions in mm. Scale approximate.
- 2. 6-32 Thread metric equivalent = $M3.5 \times .06$
- 3. 30 degree elongated mounting holes allow rotation of ION interface to installed wall-box.

