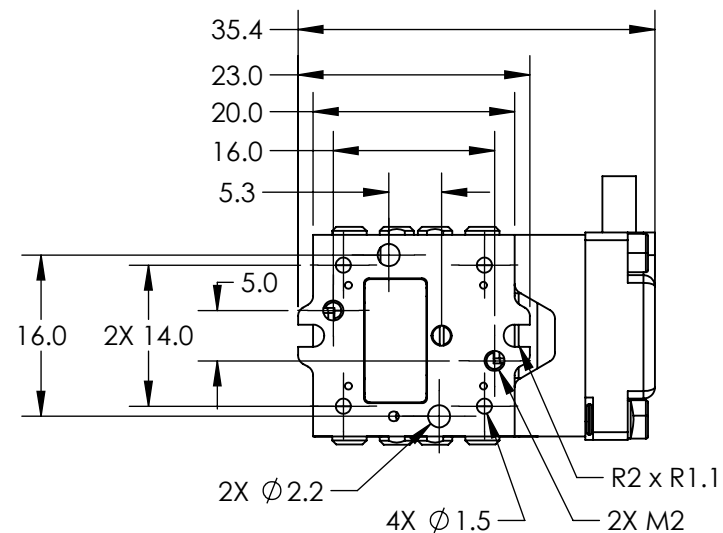
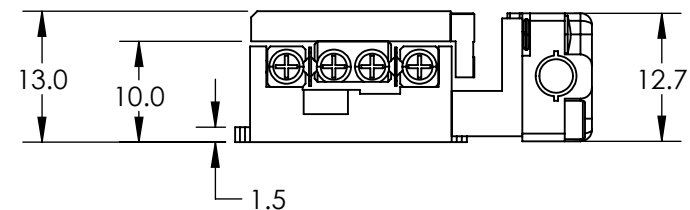
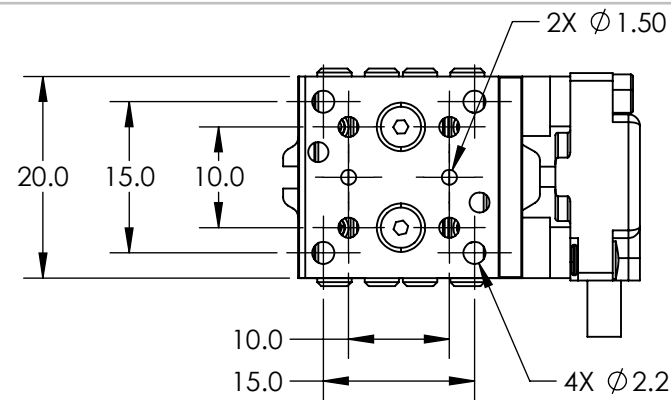


NOTES:

1. TYPE OF MOVEMENT: Linear (X)  
TRAVEL (mm): 12
2. TYPE OF DRIVE: Ultrasonic Motor
3. LOAD CAPACITY (kg): 2 (Horizontal)
4. RESOLUTION (um): 0.5 Typ. (Open Loop)
5. PITCH (urad): 60  
YAW (urad): 70  
FLATNESS (um): 1.0
6. SPEED (mm/s): 2 Max with #88-552
7. REPEATABILITY (um): Bi-directional:  $\pm 1.0$  Uni-directional: 1.0
8. NOTE - Use with Piezo Positioning Stage Controller #88-552



**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO  
CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR  
REFERENCE ONLY

**Edmund Optics®**

|  |             |    |                                     |                 |
|--|-------------|----|-------------------------------------|-----------------|
|  | TITLE       |    | 12mm Travel Piezo Positioning Stage |                 |
|  | ALL DIMS IN | mm | DWG NO                              | 88548           |
|  |             |    |                                     | SHEET<br>1 OF 1 |