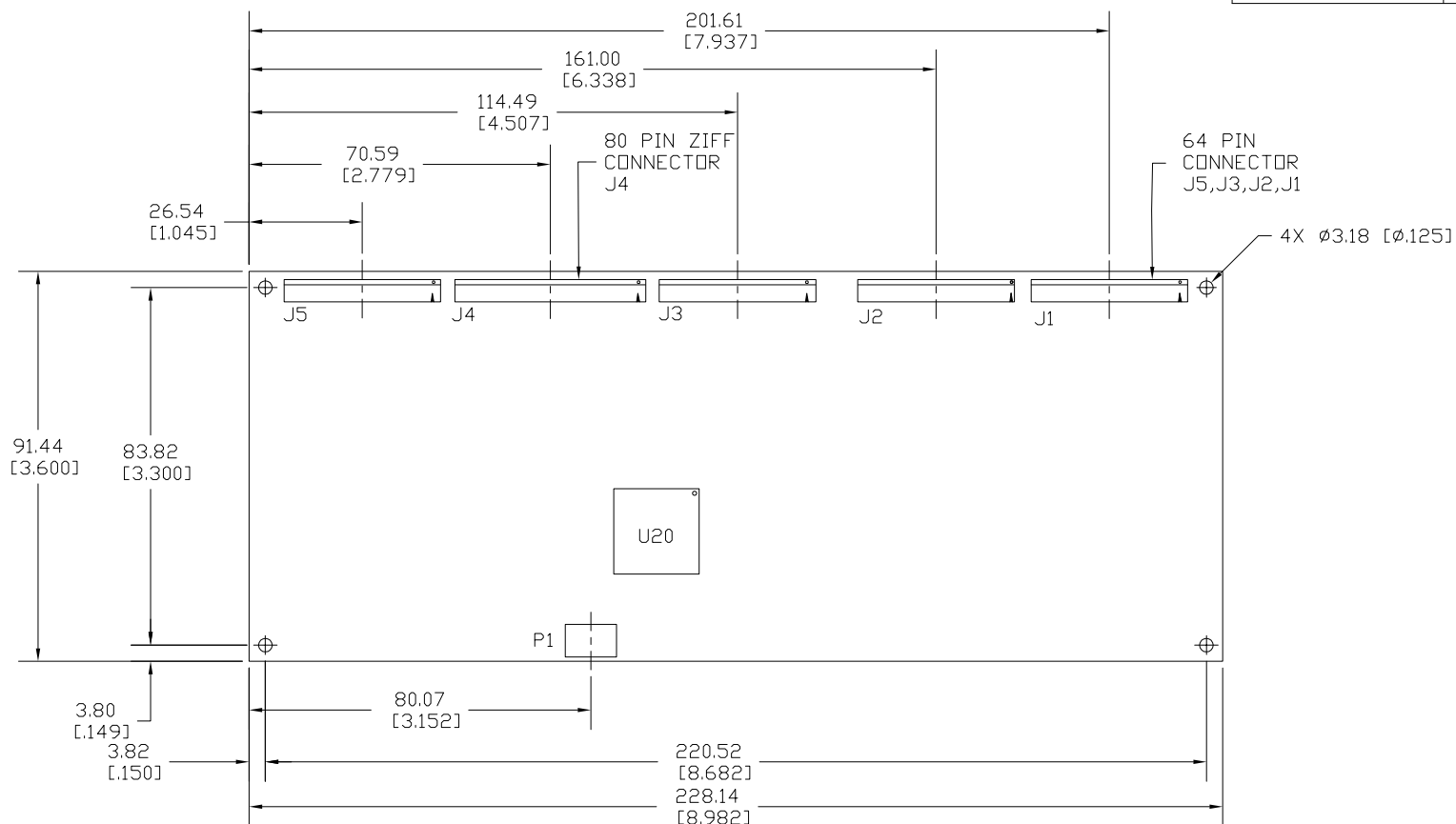
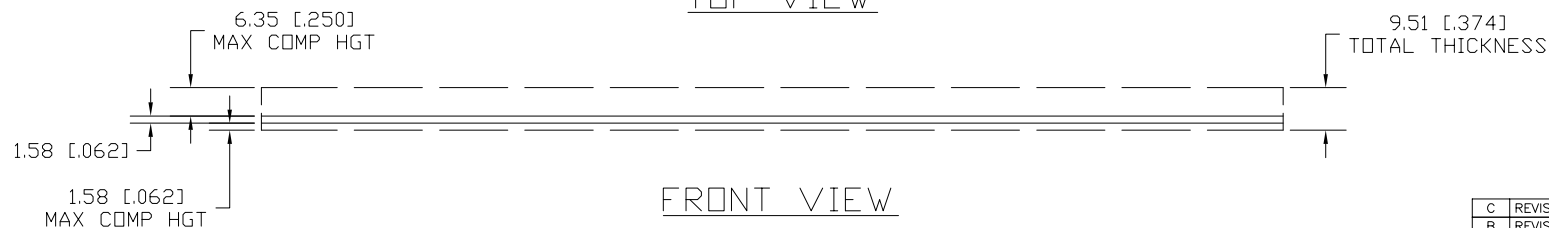


| CONTROLLER SKU | PRODUCT SPEC | PID   | VID   |
|----------------|--------------|-------|-------|
| 98-1100-0659-4 | TSD-48146    | 0593H | 0596H |



TOP VIEW



FRONT VIEW

# NOTES:

MOLEX-MATING CONNECTORS

1. P1 USB - 51004-0500

CRIMP TERM - 50011-8100

2. ALL DIMENSIONS ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.

3. PLEASE READ, UNDERSTAND AND FOLLOW THE INTEGRATION AND SAFETY GUIDE AT [WWW.3M.COM/TOUCH](http://WWW.3M.COM/TOUCH).

| UNITS                                 | INCHES [MM] |  |
|---------------------------------------|-------------|--|
| TOLERANCES UNLESS OTHERWISE SPECIFIED |             |  |
| .X                                    | ±           |  |
| .XX                                   | ±           |  |
| .XXX                                  | ±           |  |
| ANGLES                                | ±           |  |
| THIRD ANGLE PROJECTION                |             |  |
| DO NOT SCALE DRAWING                  |             |  |
| SCALE                                 | 1 = 1       |  |



3M TOUCH SYSTEMS  
METHUEN, MA  
USA  
© COPYRIGHT 2004  
THIS DOCUMENT IS COPYRIGHTED PROPERTY OF THE  
3M COMPANY AND MAY NOT BE REPRODUCED  
WITHOUT 3M WRITTEN PERMISSION OR USED OR  
DISCLOSED FOR OTHER THAN 3M AUTHORIZED  
PURPOSES.

DRAWN TR 12/2015

| REV                                                 | CHANGE NOTICE          | DATE         | DRW |
|-----------------------------------------------------|------------------------|--------------|-----|
| C                                                   | REVISE PER CO 040553   | 6/16         | SB  |
| B                                                   | REVISE PER CO 040144   | 4/16         | SB  |
| A                                                   | RELEASE PER CO 039479  | 12/15        | TR  |
| TITLE                                               |                        |              |     |
| PX5516 49-65" MM<br>TX128 RX208<br>STANDARD MKT DWG |                        |              |     |
| CAD FORMAT AUTOCAD                                  |                        | SHEET 1 OF 1 |     |
| SIZE C                                              | DOCUMENT NO. TSD-48071 | REV C        |     |