

OGA DIAGONAL: 28.63 [727.24]  
VA DIAGONAL: 26.28 [667.40]  
PA DIAGONAL: 24.80 [629.95]

ESD CLAMSHELL CASE IS USED WITH ALL NOV, USB AND SER TERMINATIONS.

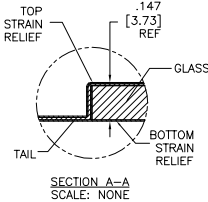
NOV  
PIN #1

SER  
EXII-7720SC  
98-0003-2217-6  
SERIAL CONTROLLER  
SOLDER SIDE

USB R FW9  
EXII-7769UC  
98-0003-2815-7  
USB CONTROLLER  
SOLDER SIDE

USB R  
EXII-7760UC  
98-0003-2814-0  
USB CONTROLLER  
SOLDER SIDE

FFC



.147±.020 [3.73±.51]  
TOTAL THICKNESS  
OF GLASS, CABLE  
AND STRAIN RELIEF

| TOP LEVEL NUMBER | US NUMBER      | TYPE      | DIM "A" (TOTAL GLASS TO CONNECTOR) | A/G FINISH | PROD SPEC |
|------------------|----------------|-----------|------------------------------------|------------|-----------|
| 17-8931-205      | 98-0003-2673-0 | FFC       | 8.00" [203.20]                     | AG500      | 23655     |
| 17-8931-227      | 98-0003-2204-4 | SER       | 8.00" [203.20]                     | AG500      | 23655     |
| 17-8931-206      | 98-0003-2674-8 | NOV       | SEE DWG                            | AG500      | 23655     |
| 17-8931-226      | 98-0003-3028-6 | USB R     | 8.00" [203.20]                     | AG500      | 23655     |
| N/A              | 98-0003-3647-3 | USB R     | 8.00" [203.20]                     | WC100      | 34523     |
| N/A              | 98-1100-0124-9 | USB R FW9 | 8.00" [203.20]                     | AG500      | 23655     |
| N/A              | 98-1100-0098-5 | FFC       | 8.00" [203.20]                     | WC100      | 34523     |
| N/A              | 98-1100-0107-4 | USB R FW9 | 8.00" [203.20]                     | WC100      | 34523     |

NOTES:

- WEIGHT OF GLASS IN GRAMS: 1788±10%
- NICOMATIC HOUSING P/N: OLOS  
NICOMATIC RECEPTACLES (PINS) MATTE TIN PLATED P/N: 14106-12  
HOUSING ORIENTED WITH LATCH DOWN

| PINOUT |      |
|--------|------|
| 1      | LR   |
| 2      | LL   |
| 3      | SHLD |
| 4      | UL   |
| 5      | UR   |

| UNIT                 | INCHES [MM] |
|----------------------|-------------|
| DO NOT SCALE DRAWING | 1 = 1       |

|       |                                       |
|-------|---------------------------------------|
| 3M    | 3M TOUCH SYSTEMS<br>METUEN, MA<br>USA |
| DATE  | 5/23/06                               |
| BY    | MTD                                   |
| CHKD  | MTD                                   |
| APP'D | 5/23/06                               |

|                                       |                       |        |         |
|---------------------------------------|-----------------------|--------|---------|
| J                                     | REVISED PER CO 036265 | 4/13   | SB      |
| H                                     | REVISED PER CO 036120 | 2/13   | SB      |
| REV                                   | CHANGE NOTICE         | DATE   | BY      |
| MARKETING DRAWING<br>SCT32NN 26.28" W |                       |        |         |
| DATE                                  | 5/23/06               | ISSUED | 1 OF 1  |
| BY                                    | MTD                   | APP'D  | 5/23/06 |
| CHKD                                  | MTD                   | DATE   | 5/23/06 |
| APP'D                                 | 5/23/06               | DATE   | 5/23/06 |
| REV                                   | CHANGE NOTICE         | DATE   | BY      |
| TSD-31971                             |                       |        |         |