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| TITLE:<br><br>NI-780S-4L2L                              | DOCUMENT NO: 98ASA00674D      REV: 0   |                            |
|   | STANDARD: NON-JEDEC<br><br>16 JAN 2014 |                            |



NOTES:

1. CONTROLLING DIMENSION: INCH.
2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.

3. DIMENSIONS H1 AND H2 ARE MEASURED .030 INCH (0.762 MM) AWAY FROM FLANGE PARALLEL TO DATUM B. H1 APPLIES TO PINS 1, 2, 4 & 5. H2 APPLIES TO PINS 3 & 6.

4. TOLERANCE OF DIMENSION H2 IS TENTATIVE.

| DIM | INCH     |      | MILLIMETER |       | DIM | INCH     |       | MILLIMETER |       |
|-----|----------|------|------------|-------|-----|----------|-------|------------|-------|
|     | MIN      | MAX  | MIN        | MAX   |     | MIN      | MAX   | MIN        | MAX   |
| AA  | .805     | .815 | 20.45      | 20.70 | R   | .365     | .375  | 9.27       | 9.53  |
| BB  | .380     | .390 | 9.65       | 9.91  | S   | .365     | .375  | 9.27       | 9.53  |
| CC  | .125     | .170 | 3.18       | 4.32  | U   | .035     | .045  | 0.89       | 1.14  |
| E   | .035     | .045 | 0.89       | 1.14  | V1  | .795     | .805  | 20.19      | 20.45 |
| F   | .004     | .007 | 0.10       | 0.18  | W1  | .080     | .090  | 2.03       | 2.29  |
| H1  | .057     | .067 | 1.45       | 1.70  | W2  | .155     | .165  | 3.94       | 4.19  |
| H2  | .054     | .070 | 1.37       | 1.78  | W3  | .210     | .220  | 5.33       | 5.59  |
| J   | .350 BSC |      | 8.89 BSC   |       | Y   | .956 BSC |       | 24.28 BSC  |       |
| K   | .170     | .210 | 4.32       | 5.33  | Z   | R.000    | R.040 | R0.00      | R1.02 |
| M   | .774     | .786 | 19.66      | 19.96 | AB  | .145     | .155  | 3.68       | 3.94  |
| N   | .772     | .788 | 19.61      | 20.02 | aaa | .005     |       | 0.13       |       |
|     |          |      |            |       | bbb | .010     |       | 0.25       |       |
|     |          |      |            |       | ccc | .015     |       | 0.38       |       |

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