



| | | |
|---|---------------------------|----------------------------|
| © NXP SEMICONDUCTORS N. V. ALL RIGHTS RESERVED | MECHANICAL OUTLINE | PRINT VERSION NOT TO SCALE |
| TITLE: NI-880XS-4L4S | DOCUMENT NO: 98ASA00545D | REV: A |
| | STANDARD: NON-JEDEC | |
| | SOT1798-1 | 23 FEB 2016 |



NOTES:

1. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.

2. CONTROLLING DIMENSION: INCH

3. DIMENSIONS H1 AND H2 ARE MEASURED .030 INCH (0.762 MM) AWAY FROM FLANGE PARALLEL TO DATUM B. H1 APPLIES TO PINS 2, 3, 6 & 7. H2 APPLIES TO PINS 1, 4, 5 & 8.

4. TOLERANCE OF DIMENSION H2 IS TENTATIVE.

| DIM | INCH | | MILLIMETER | | DIM | INCH | | MILLIMETER | |
|-----|----------|------|------------|-------|-----|-----------|-------|------------|-------|
| | MIN | MAX | MIN | MAX | | MIN | MAX | MIN | MAX |
| AA | .905 | .915 | 22.99 | 23.24 | 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 | .895 | .905 | 22.73 | 22.99 |
| F | .004 | .007 | 0.10 | 0.18 | W1 | .165 | .175 | 4.19 | 4.45 |
| H1 | .057 | .067 | 1.45 | 1.70 | W2 | .315 | .325 | 8.00 | 8.26 |
| H2 | .054 | .070 | 1.37 | 1.78 | W3 | .425 | .435 | 10.80 | 11.05 |
| J | .184 BSC | | 4.66 BSC | | Y | 1.056 BSC | | 26.82 BSC | |
| K | .170 | .210 | 4.32 | 5.33 | Z | R.000 | R.040 | R0.00 | R1.02 |
| K1 | .070 | .090 | 1.78 | 2.29 | AB | .228 | .238 | 5.79 | 6.05 |
| M | .874 | .886 | 22.20 | 22.50 | aaa | .005 | | 0.13 | |
| N | .872 | .888 | 22.15 | 22.56 | bbb | .010 | | 0.25 | |
| | | | | | ccc | .015 | | 0.38 | |

© NXP SEMICONDUCTORS N.V.
ALL RIGHTS RESERVED

MECHANICAL OUTLINE

PRINT VERSION NOT TO SCALE

| | | |
|-----------------------------|--------------------------|-------------|
| TITLE: NI-880XS-4L4S | DOCUMENT NO: 98ASA00545D | REV: A |
| | STANDARD: NON-JEDEC | |
| | SOT1798-1 | 23 FEB 2016 |