

NOTES:
(1.) MAT'L:

HOUSING: LCP
CONTACT: COPPER ALLOY
PLATING:
CONTACT: (SEE TABLE ON SHEET1)
SOLDER BALL: (SEE TABLE ON SHEET1)
EUTECTIC SnPb OR LEAD FREE
$95.5 \mathrm{Sn} / 4 \mathrm{Ag} / 0.5 \mathrm{Cu}$
2. OVERALL BOARD-TO-BOARD STACK HEIGHT WHEN MATED TO P/N 55714 81 POSITION 0 mm PLUG. IS 4.0 mm REF
(3.) PLATING FOR $-2 X X$ SERIES DASH NOS. MEETS THE REQUIREMENTS OF NORTEL NPS25298-2 (CENTRAL OFFICE ENVIRONMENT, 25 YEAR LIFE EXPECTANCY).
4. FOR PROPER APPLICATION FOLLOW FCI APPLICATION SPECIFICATION GS-20-033 LEAD FREE SOLDER BALLS WILL DUE TO A HIGHER REFLOW TEMPERATURE PRODUCT IS THERFORE NOT BACKWARDS COMPATIBE WITH LEADED OR SOME SOLDERING APPLICATIONS. REFERENCE FCI APPLICATION SPECIFICATION
(5.) THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 PRODUCT MEETING THIS DIRECTIVE IS IDENTIFIED IN THE LOT CODE NUMBER MARKED ON EACH PART BY HAVING AN "X" IN THE SEVENTH CHARACTER POSITION

PROTECTIVE
PICK-UP CAP

$\varnothing .76$ SOLDER BALLS

| mał'l. code |  |  |  | $\begin{array}{\|l\|l\|} \hline \begin{array}{l} \text { Surface } \\ \text { tolerance } \\ \text { ASME Y14.5 } \end{array} & \begin{array}{l} \text { ASME Y4.5 } \end{array} \\ \hline \text { Haleraces } \end{array}$ |  |  |  |  | ргојеction <br> © $\Delta$ |  |  | $\begin{array}{\|rl\|} \hline \text { product family } & \\ & \text { MEG-Array } \\ \hline \end{array}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itr | ecn пo | d | date |  |  |  |  |  |  |
| A | V20800 | DRW | 4-24-02 | angles | $\stackrel{\square}{\square}$ | $x \pm 3$ |  |  |  |  |  | $-$ |  |  |  | 4 mm RECEPTACLE ASSY.$9 \times 9=81 \text { POSITION }$ |  |  |  |  |  |  |
| B | V20949 | DAI | 8-15-01 |  |  | xX $\pm 10$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| c |  | DAI | 06/18/03 | $0^{\circ} \pm 2^{\circ}$ |  | xxX $\pm 050$ |  |  | scale 1:1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| D | $\begin{array}{\|l\|l\|l\|l\|l\|} \hline \text { V06-0560 } \end{array}$ | vs | 10/13/04 | dr |  | GHEN |  | -0-01 |  |  |  | dwg no |  |  |  | sheet | 1 of | of 3 | size |
| E |  | LP | 2006/06/22 |  | J.KONTOS |  | $\begin{array}{\|l\|} \hline 4-9-01 \\ \hline 4-9-01 \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | appd |  | NTOS |  |  | $\begin{array}{\|r\|} \hline 4-9-01 \\ \hline 4-9-01 \\ \hline \end{array}$ | type |  |  | CUSTOMER Drawing |  |  |  |  |
| $\begin{array}{\|l\|l\|} \hline \text { sheet } \\ \text { index } \end{array}$ | $\frac{\text { revision }}{}$ |  | E | E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 12 | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



BOARD PATTERN


Fliconeort


