FCIconnect.cor


| DIM. A | $2-60$ PINS | $\pm 0.20$ |
| :--- | :--- | :--- |
|  | $62-100$ PINS | $\pm 0.30$ |


| DASH No. ${ }^{\text {Dim. }}$ |  |  |  | Amoun of Pin | Dim.A | Dim. B |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -00X | 34 | XX |  | 34 | 20.32 | 27.89 |
| -00x 40 | 40 | XX | LF | 40 | 24.13 | 31.70 |
| -00x | 44 | XX | LF | 44 | 26.67 | 34.24 |
| -00x 5 | 50 | XX | LF | 50 | 30.48 | 38.05 |
| -00x 60 | 60 | XX | LF | 60 | 36.83 | 44.40 |
| -00x 64 | 64 | XX | LF | 64 | 39.37 | 46.94 |
| -00x 68 | 68 | XX | LF | 68 | 41.91 | 49.48 |
| -00x 8 | 80 | XX | LF | 80 | 49.53 | 57.10 |
| -00x | A0 | XX | LF | 100 | 62.23 | 69.90 |




TABLE 1 ,DIM INFGRMATIDN

| DASH NO. $\quad$ Dim. |  |  |  | $\begin{aligned} & \text { Amount } \\ & \text { off Pin } \end{aligned}$ | Dim.A | Dim. B |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -00x 0 | 06 | XX | LF | 06 | 2.54 | 10.11 |
| -00x 1 | 10 | XX |  | 10 | 5.08 | 12.65 |
| -00x 1 | 12 | XX | LF | 12 | 6.35 | 13.92 |
| -00X 1 | 14 | XX | LF | 14 | 7.62 | 15.19 |
| -00x 1 | 16 | XX | LF | 16 | 8.89 | 16.46 |
| -00x | 20 | XX | LF | 20 | 11.43 | 19.00 |
| -00x | 22 | XX | LF | 22 | 12.70 | 20.27 |
| -00x | 26 | XX | LF | 26 | 15.24 | 22.81 |
| -00x 30 | 30 | XX | LF | 30 | 17.78 | 25.35 |




NOTE:

1. MATERIAL,

HOUSING: HIGH TEMP PLASTIC, UL94-V0,BLACK TERMINAL: COPPER ALLOY , $\mathrm{SQ}=0.40 \pm 0.03 \mathrm{MM}$
2. FINISH:

TERMINAL: GOLD AT CONTACT,
3. SPEC.:

PRODLCT SPEC: GS-12-629
PACKING SPEC: GS-14-1420
4. THE HSG. WILL WITHSTAND EXPOSURE TO 2600 PEAK TEMP. FOR 10 SEC. IN A CONVECTION, INFRA-RED
OR VAPOR PHASE REFLOW OVEN.
5. PRODUCT NLMBERING:

20021521-0 0 X XX X X LF
$\square$ LEAD FREE

- PLATING:

1 :GOLD FLASH ALL OVER
4:0.25um(10U") GOLD AT CONTACT
$8: 0.76 \mathrm{um}(30 \mathrm{U} ")$ GOLD AT CONTACT 9:1u" GOLD OVER 30u" PdNi at CONTACT
PACKING
T: TUBE
D: TUBE + CAP
: REEL +C
PIN COUNT
SEE TABLE 1

CONFIG
0: NORMAL
1: CONFIG 1

CDNFIG 1: 20021521-001XXXXLF
WITH EDGE CUT CAP, DTHER DIMENSIZNS SEE SHEET 1

| mat'l. code |  |  |  | surface <br> ISD1302 $~$ <br> tolerances unless other |  |  |  | projectiohproduct family <br> © -1 $\qquad$ MINITEK |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Itr | ecn | $n \phi d r$ | date |  |  |  |  | specifie | pritle |  |  |  |  |  |  |  |  |
|  |  |  |  | tolerances unless other  <br> angle $0 . x \pm 0.38$ |  |  |  | $\xrightarrow{\text { MM }}$ |  | 1.27 | 1 | .27MM | M B | BTB | HEA | ADER |  |
|  |  |  |  | $0^{\circ} \pm 2$ | $0 . \mathrm{xx} \pm 0.25$ |  |  |  | UNSHROUDED SMT. |  |  |  |  |  |  |  |  |
|  |  |  |  |  | $=0 . \mathrm{xx}$ | $\times \pm 0.10$ | scale 5:1 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | dr | STERLING LIN | 09/1 |  |  | dwg no |  |  |  |  |  |  |  | siz ${ }_{\text {A }}^{4}$ |
|  |  |  |  | eng rsterling lin Chr GRAY HSIEH appd JOSEPH |  | $\begin{array}{\|c\|} \hline 09 / 15 / 09 \\ \hline 0915 / 09 \\ \hline \end{array}$ |  |  | $20021521$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{array}{\|c\|} \hline 0915 / 09 \\ \hline 09 / 15 / 09 \\ \hline \end{array}$ |  |  | type |  | Product Customer Drawing |  |  |  |  |  |  |
| sheet index |  | revision <br> sheet |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

