|  | 12 | 11 | 10 |  | 9 | 8 | 7 | 6 |  | 5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | LOOSE PIECE |  | TAPE MOUNTED |  | SPECIFICATIONS |  |  |  |  |  |
| H | MATERIAL NUMBER | ENGINEERING NUMBER | MATERIAL NUMBER | ENGINEERING NUMBER | $\begin{aligned} & \text { STUD } \\ & \text { SIZE } \end{aligned}$ | $\begin{gathered} \text { "S" } \\ \pm .005[0.13] \end{gathered}$ | $\begin{gathered} \text { "W" } \\ \pm .010[0.25] \end{gathered}$ | $\begin{aligned} & \text { "C" } \\ & \text { MIN. } \end{aligned}$ | MAX. | "H" |
|  | 190440143 | B-118-10 | --- | --- | 10 | . 198 [5.03] | . 534 [13.56] | . 554 [14.07] | 1.115 [28.32] | 1.172 [29.77] |
|  | 190440144 | B-118-14 | --- | --- | 14 | . 265 [6.73] |  |  |  |  |
|  | 190440146 | B-118-38 | --- | --- | 38 | . 390 [9.91] |  |  |  |  |
|  | 190440148 | B-118-56 | --- | --- | 56 | . 328 [8.33] |  |  |  |  |
|  | 190440150 | B-123-04 | --- | --- | 4 | . 119 [3.02] | . 250 [6.35] | . 209 [5.31] | . 639 [16.23] | . 98 [24.89] |
| G | 190440152 | B-123-06 | 190440153 | B-123-06T | 6 | . 146 [3.71] |  |  |  |  |
|  | 190440154 | B-123-08 | 190440155 | B-123-08T | 8 | . 173 [4.39] |  |  |  |  |
|  | 190440156 | B-125-10 | --- | --- | 10 | . 198 [5.03] | . 467 [11.86] | . 388 [9.86] | . 916 [23.27] | . 98 [24.89] |
|  | 190440158 | B-125-14 | 190440159 | B-125-14T | 14 | . 265 [6.73] |  |  |  |  |
|  | 190440160 | B-125-56 | --- | --- | 56 | . 328 [8.33] |  |  |  |  |
| F | 190440028 | B-137-04 | --- | --- | 4 | . 119 [3.02] | . 312 [7.92] | . 285 [7.24] | . 730 [18.54] | . 98 [24.89] |
|  | 190440030 | B-137-06 | --- | --- | 6 | . 146 [3.71] |  |  |  |  |
|  | 190440031 | B-137-08 | 190440176 | B-137-08T | 6 | . 173 [4.39] |  |  |  |  |
|  | 190440032 | B-137-10 | 190440177 | B-137-10T | 10 | . 198 [5.03] |  |  |  |  |
|  | 190440033 | B-139-04 | --- | --- | 4 | . 119 [3.02] | . 342 [8.69] | . 310 [7.87] | . 775 [19.69] | . 98 [24.89] |
| E | 190440035 | B-139-06 | --- | --- | 6 | . 146 [3.71] |  |  |  |  |
|  | 190440037 | B-139-08 | --- | --- | 8 | . 173 [4.39] |  |  |  |  |
|  | 190440039 | B-139-10 | --- | --- | 10 | . 198 [5.03] |  |  |  |  |



## NOTES:

1. MATERIAL: COPPER $.031 \pm .001$ [0.79] THK.
2. PLATING: ELECTRO-TIN (. 0003 MIN ).
3. WIRE SIZE: 16-14 AWG

$$
1.0-2.5 \mathrm{MM}^{2}
$$

4. ALL DIMENSIONS IN INCHES/[MM].
5. PARTS ARE ROHS COMPLIANT.
6. DIMS. SHOWN ARE FOR REFERENCE ONLY.

| DOCUMENT STATUS | P1 | RELEASE DATE | $2019 / 09 / 05$ | $22: 49: 20$ |
| :--- | :--- | :--- | :--- | :--- |


| $\begin{array}{\|l} \hline \text { SYMBOLS } \\ \hline \sqrt{6}=0 \end{array}$ |  |  |  | CURRENT REV DESC: MIGRATION TO ECTRNX <br> EC NO: 622916 |  |  | molex |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { 雨 }=0 \\ & F=0 \end{aligned}$ |  |  |  |  |  |  |  |  |
|  |  | MM | INCH |  |  |  | RING TONGUE TERMINAL |  |  |  |  |
| S $=0$ | 4 PLACES | -- | $\pm$-- |  |  |  | EC NO: 622916DRWN: ABENJAMINLW 2019/08/23 |  |  |  | RIMPTIT | RIES |  |  |
|  | 3 PLACE | -- | : 0.005 | CHK'D: GROJAS01 2019/08/28 <br> APPR: JMACNEIL $2019 / 09 / 05$ |  |  |  |  |  |  |  |
|  | 2 PLACES | 0.13 | 0.01 |  |  |  | PRODUCT CUSTOMER DRAWING |  |  |  |  |
| $\nabla=0$ | 1 PLACE | 0.25 | : -- | INITIAL REVISION:  <br> DRWN: JJ 1984/10/15 <br> APPR: JMACNEIL $2019 / 07 / 01$ |  |  | Documer vimer190440143 |  | Doct |  |  |
| - = | OPLACES : | -- | $\pm$ |  |  |  | PSD | 000 | A1 |
|  | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  |  |  |  |  |  |  |  |
| W= 0 |  |  |  | (-) | C-SIZE | 19044 |  |  | SEE TABLE | GENE | RKET |  |  |

