| REV | K |
|---|---|

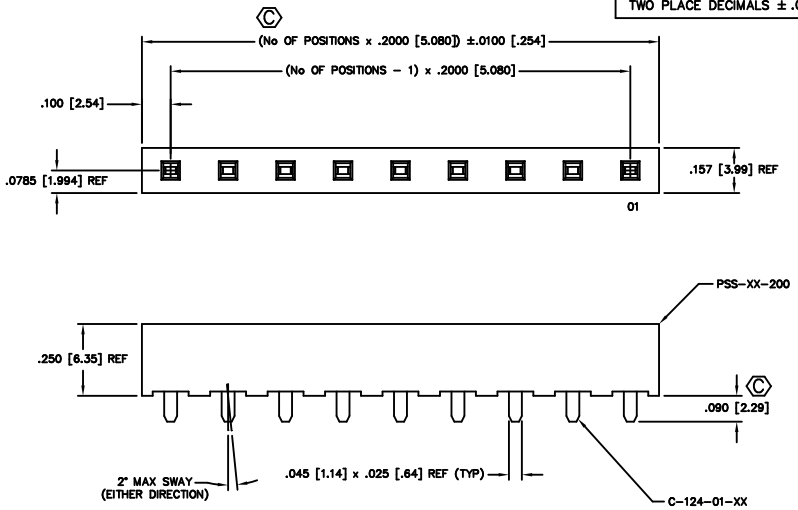
PLOT SCALE: .225/ DIMSCALE: .200

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES — TOLERANCES ARE:
ONE PLACE DECIMALS ± .1[2.5] THREE PLACE DECIMALS ± .005[.127]
TWO PLACE DECIMALS ± .01[.25] FOUR PLACE DECIMALS ± .0020[.051]
ANGLES ± 2°

TITLE: .200 SOCKET POWER ASSEMBLY

DWG NO: PSS-XX-XX-X-X-XX

SHEET 1 OF 2



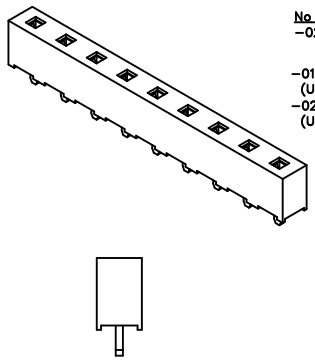



FIG 1
−01 LEAD STYLE

PSS−XX−XX−X−X−XX

No OF POSITIONS
−02 THRU −20

LEAD STYLE
−01: .090 TAIL (SEE FIG 1)
(USE C−124−XX−XX)
−02: SURFACE MOUNT (SEE FIG 2)
(USE C−124−XX−XX)

OPTION
−K: POLYIMIDE FILM PAD (SEE SHEET TWO)
−TR: TAPE & REEL (AVAILABLE ON −02 LEAD STYLE, −02 THRU −14 POSITIONS ONLY)

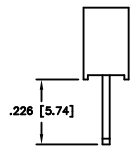
ROW SPECIFICATION
−S: SINGLE ROW
(USE PSS−20−200)

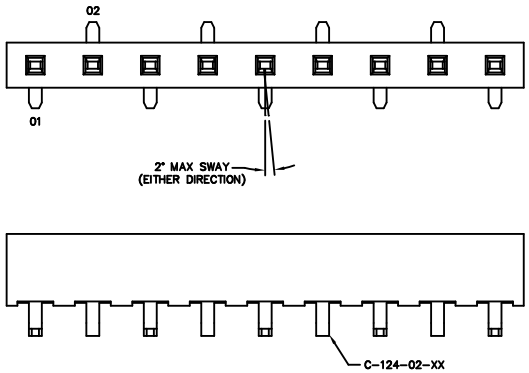
PLATING SPECIFICATION
−T: TIN (USE C−124−XX−T)
−TM: MATTE TIN (USE C−124−XX−T)
−H: HEAVY GOLD (USE C−124−XX−H)

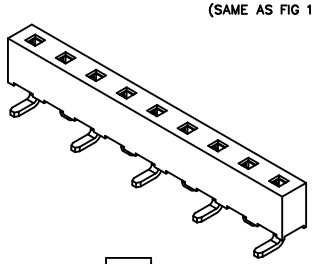
NOTES:
1. MAX ALLOWABLE BOW: .005 IN/IN AFTER ASSEMBLY
2. PUSHOUT FORCE SHALL BE: 2 lb MINIMUM.
3. Ⓒ REPRESENTS A CRITICAL DIMENSION.
4. INSERTION FORCE: 1.75 LB AVG
5. WITHDRAWAL FORCE: 1.25 LB AVG
6. ENDWALL THICKNESS: .021

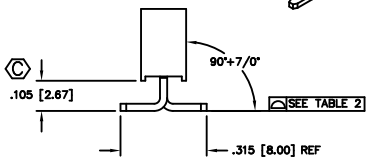
FIG 2
−02: SURFACE MOUNT
(SAME AS FIG 1 UNLESS OTHERWISE STATED)

INPROCESS FOR −02



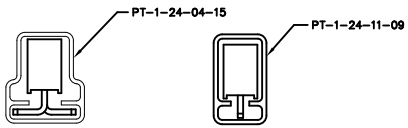






| TABLE 2 | |
|---|---|
| No OF POS | COPLANARITY |
| 02−14 | .006 |
| 15−20 | .008 |

PACKAGING VIEWS




| TABLE 1 | | |
|---|---|---|
| LEAD STYLE | PACKAGING TUBE | PLUG |
| −01 | PT−1−24−11−09 | TP−09 |
| −02 | PT−1−24−04−15 | TP−03 |


**PROPRIETARY NOTE**
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MATERIAL:
INSULATOR: VECTRA E130i
COLOR: BLACK
CONTACT: BeCu 174 HT

MAX FLASH ALLOWED: .020 [.51]

MISC\MKTG
PSS-MKT1


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CODE 55322


MADE BY: PURVIS 08-13-98

PSS-XX-XX-X-X-XX
SHEET 1 OF 2