

REVISION N

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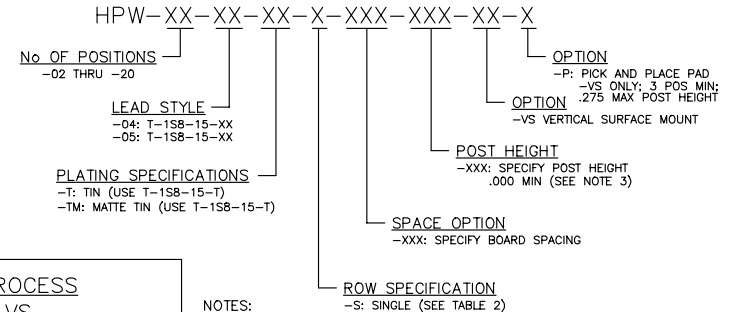
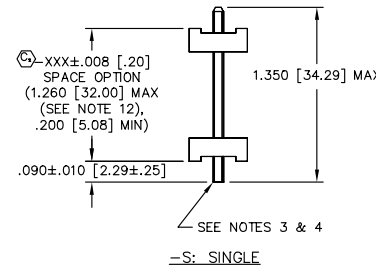
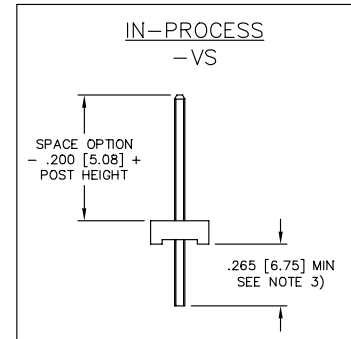
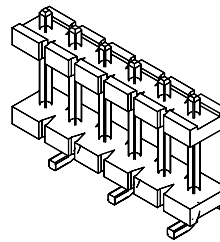
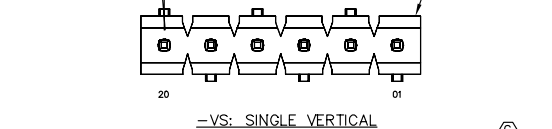
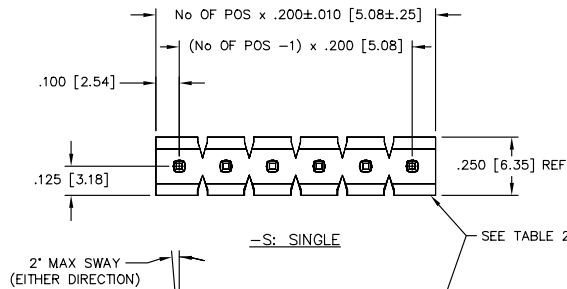
TABLE 1 (SEE NOTE 7)		
SPACE OPTION + POST HEIGHT	PACKAGING TUBE	PLUG
.300 TO .725 [7.62 TO 18.42]	PT-1-24-16-29	TP-07
.726 TO .820 [18.44 TO 20.83]	PT-1-24-01-67	TP-13
.821 TO 1.080 [20.85 TO 27.43]	PT-HPW001-P	TP-26

UNLESS OTHERWISE NOTED  
 DIMENSIONS ARE IN INCHES TOLERANCES ARE:  
 ONE PLACE DECIMALS ±.1[2.5] THREE PLACE DECIMALS ±.003[.08] ANGLES ± 2°  
 TWO PLACE DECIMALS ±.01[.25] FOUR PLACE DECIMALS ±.0015[.038]

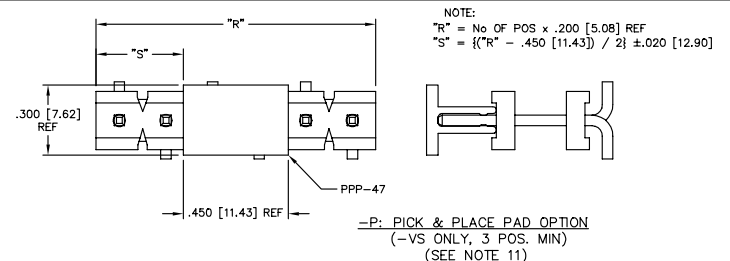
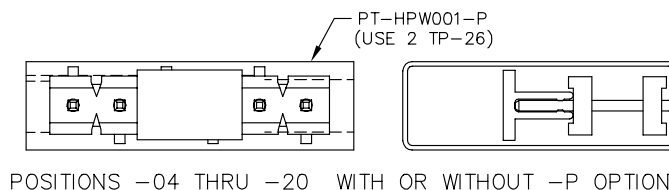
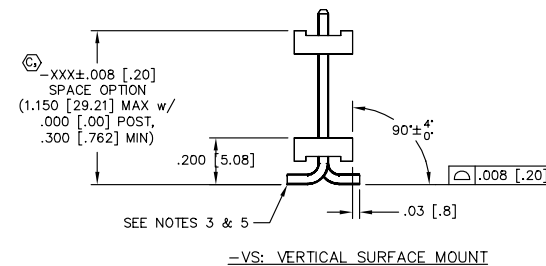
TITLE:  
 .200 HIGH POWER STACKER, ASM

DWG NO:  
 HPW-XX-XX-XX-X-XXX-XXX-XX-X  
 SHEET 1 OF 1

TABLE 2	
FORM	BODY
T/H	FSW-20-200
VS	HFSW-20-200



- NOTES:
- HEIGHT VARIATION BETWEEN ANY TWO PINS SHALL BE .010 MAX.
  - MAXIMUM PIN ROTATION IN BODY: 2°.
  - TAIL TO BE SHEARED TO .265 [6.73] MIN. A SECOND SHEAR STEP WILL BE NEEDED AFTER FORMING TO ACHIEVE THE TAIL TO TAIL DIM.
  - MAXIMUM BURR ALLOWED: .004 [.10].
  - MAXIMUM BURR ALLOWED: .0015 [.038].
  - THROUGH HOLE (-S) TO BE BULK PACKAGED.
  - SURFACE MOUNT (-VS) TO BE PACKAGED AS FOLLOWS:  
 POSITIONS -04 THRU -20 ARE TO BE PACKAGED IN TUBES;  
 POSITIONS -02 & -03 ARE TO BE LAYERED PACKAGED.
  - MIN PUSHOUT FORCE TO BE 3 LBS.
  - MAX CUT FLASH TO BE .020 [.51].
  - ⊙ REPRESENTS A CRITICAL DIMENSION.
  - ALL PARTS WITH PICK AND PLACE PAD TO USE PACKAGING TUBE PT-HPW001-P AND TP-26 PLUGS.
  - POST + SPACE OF 1.300 [33.02] - 1.350 [34.29] WILL NOT HAVE SHEARED TAILS.



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PACKAGING VIEW  
 SEE TABLE 1 & NOTE 7

MATERIAL:  
 BODY: VECTRA E1301  
 COLOR: NATURAL UL 94V0  
 TERMINAL: CDA7025  
 MAX BOW ALLOWED: .002 [.05] IN/IN  
 PLOT SCALE: .375/ DIMSCALE: .300

EXISPROD\ASSEMBLY\200  
 HPW-ASM  
**samtec**  
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 PHONE (812) 944-6733 P.O. BOX 1147  
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