

REVISION T

UNLESS OTHERWISE NOTED
 DIMENSIONS ARE IN INCHES TOLERANCES ARE:
 ONE PLACE DECIMALS ± .1[2.54] THREE PLACE DECIMALS ± .005[.13] ANGLES ± 2°
 TWO PLACE DECIMALS ± .01[.25] FOUR PLACE DECIMALS ± .0020[.051]

TITLE: .050 [1.27] ϕ
 SOCKET MICRO STRIP

DWG NO: SMS-1XX-XX-X-S
 SHEET 1 OF 1

SMS-1XX-XX-X-S

BODY LENGTH SPECIFICATION
 -01 THRU -50 POSITIONS

BODY SPECIFICATION
 -S: SINGLE ROW (USE SMS-50-S)

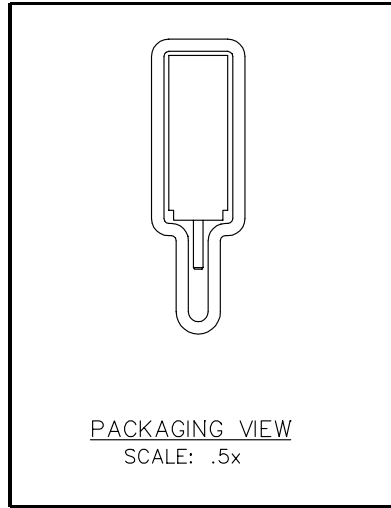
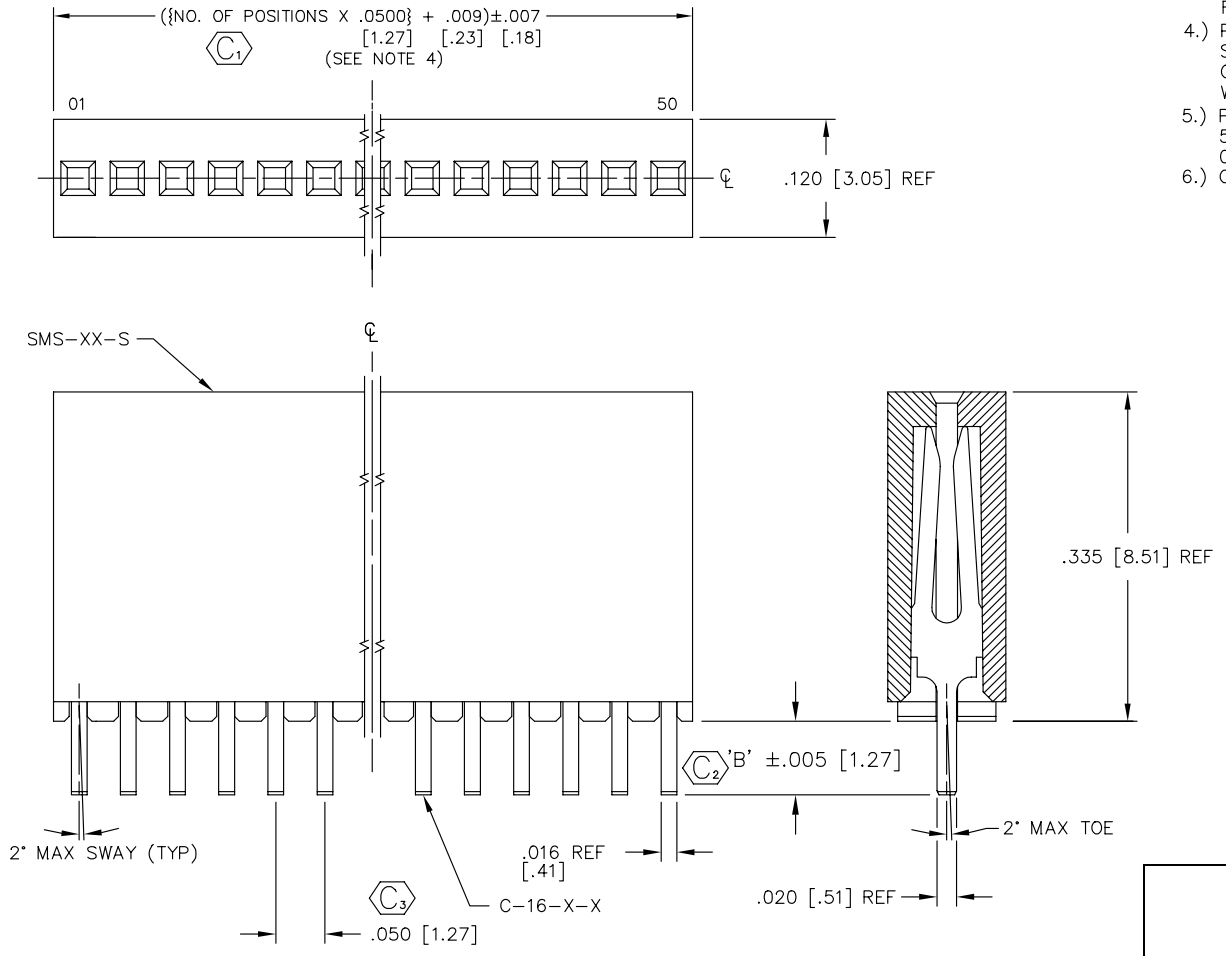
CONTACT SPECIFICATION
 (SEE TABLE 1)
 USE SPECIFIED LEAD STYLE TO IDENTIFY CONTACT

PLATING SPECIFICATION
 -G: GOLD (SPECIFY G IN CONTACT SUFFIX 'X')
 -T: TIN (SPECIFY T IN CONTACT SUFFIX 'X')
 -S: SELECTIVE (SPECIFY S IN CONTACT SUFFIX 'X')
 -F: FLASH SELECTIVE GOLD (SPECIFY F IN CONTACT SUFFIX 'X')
 (AVAILABLE IN -01 LEAD STYLE ONLY)
 -H: HEAVY GOLD (SPECIFY H IN CONTACT SUFFIX 'X')

TABLE 1

LEAD STYLE	CONTACT	'B'	PKG TUBE (SEE NOTE 5)	PLUG
01	C-16-1-X	.100 [2.54]	PT-1-24-01-53	TP-24-02
02	C-16-2-X	.190 [4.83]		

- NOTES:
- 1.) MAX. BOWING AFTER ASSEMBLY .006 [.15] INCH/INCH
 - 2.) MAX. FLASH .005 [.13]
 - 3.) ϕ REPRESENTS A CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL USE.
 - 4.) PARTS CUT TO POSITION SHOULD BE SYMMETRICAL ABOUT C. END WALLS OF CUT BODIES SHALL BE .012 [.30] MIN. WHEN MEASURED AT CONTACT TAIL.
 - 5.) PACKAGE ONLY POSITIONS 10 THROUGH 50 IN TUBES. BOX PACKAGE POSITIONS 01 THROUGH 09.
 - 6.) CONTACT PUSHOUT FORCE: 1.5 LBS. MIN



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EXISPROD\ASSEMBLY\050 SMS-SASM

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
 PHONE (812) 944-6733 P.O. BOX 1147
 CODE 55322

MADE BY: L. WILLIAMS 7-20-84 SMS-1XX-XX-X-S
 SHEET 1 OF 1