

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

TITLE: .050 [1.27] ϕ
 SOCKET MICRO STRIP

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

DO NOT SCALE
 FROM THIS PRINT

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-09
02	C-16-2-X	.190 [4.83]		

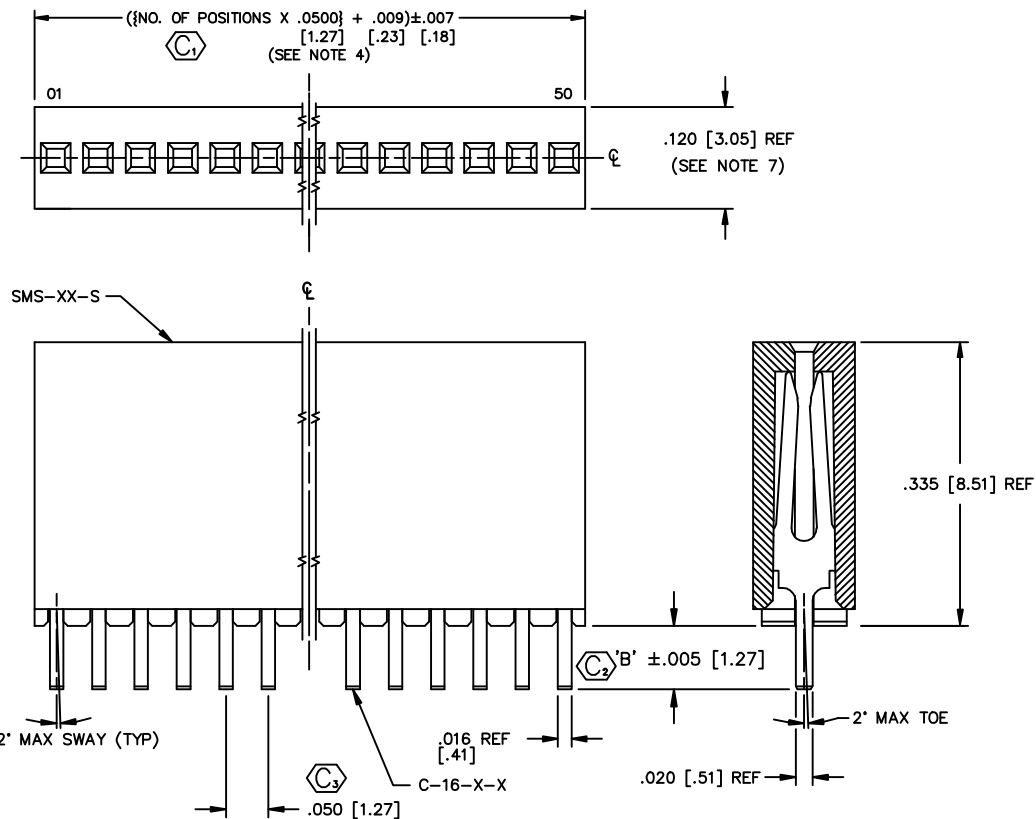
SMS-1XX-XX-X-S

BODY LENGTH SPECIFICATION
 -01 THRU -50 POSITIONS

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

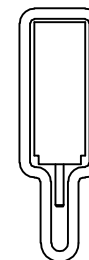
BODY SPECIFICATION
 -S: SINGLE ROW (USE SMS-50-S)

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



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
- 7.) .125 [3.18] MAX WIDTH AFTER FILL.



PACKAGING VIEW
 SCALE: .5x

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