

REVISION W

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] ⌀
 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]		

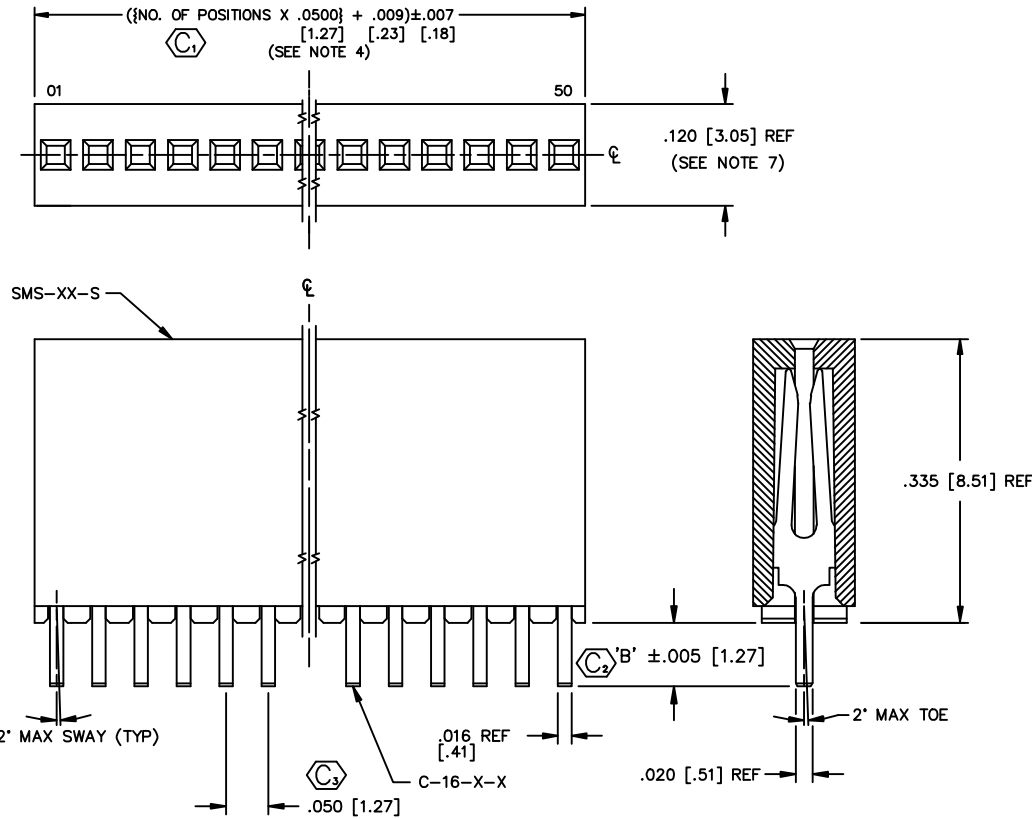
SMS-1XX-XX-X-S

BODY LENGTH SPECIFICATION
 -01 THRU -50 POSITIONS

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

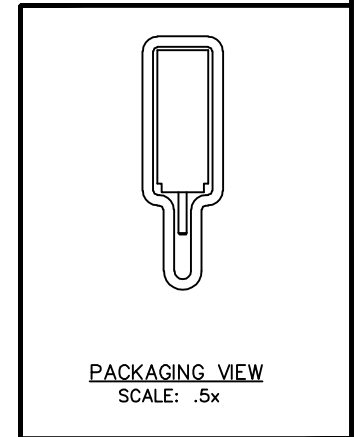
CONTACT SPECIFICATION
 (SEE TABLE 1)
 USE SPECIFIED LEAD STYLE TO IDENTIFY CONTACT

PLATING SPECIFICATION
 -G: GOLD (SPECIFY G IN CONTACT SUFFIX 'X')
 -T: TIN (SPECIFY T IN CONTACT SUFFIX 'X')
 -S: SELECTIVE 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.) (C₁) 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.



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