REVISION W

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES	TOLERANCES ARE:	
ONE PLACE DECIMALS ±.1[2.54] THREE PLACE DECIMALS ± .005[.13]	ANGLES	TITLE: .050 [1.27] ℄ SOCKET MICRO STRIP
TWO PLACE DECIMALS ± .01[.25] FOUR PLACE DECIMALS ±.0020[.051]	± 2°	

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]		

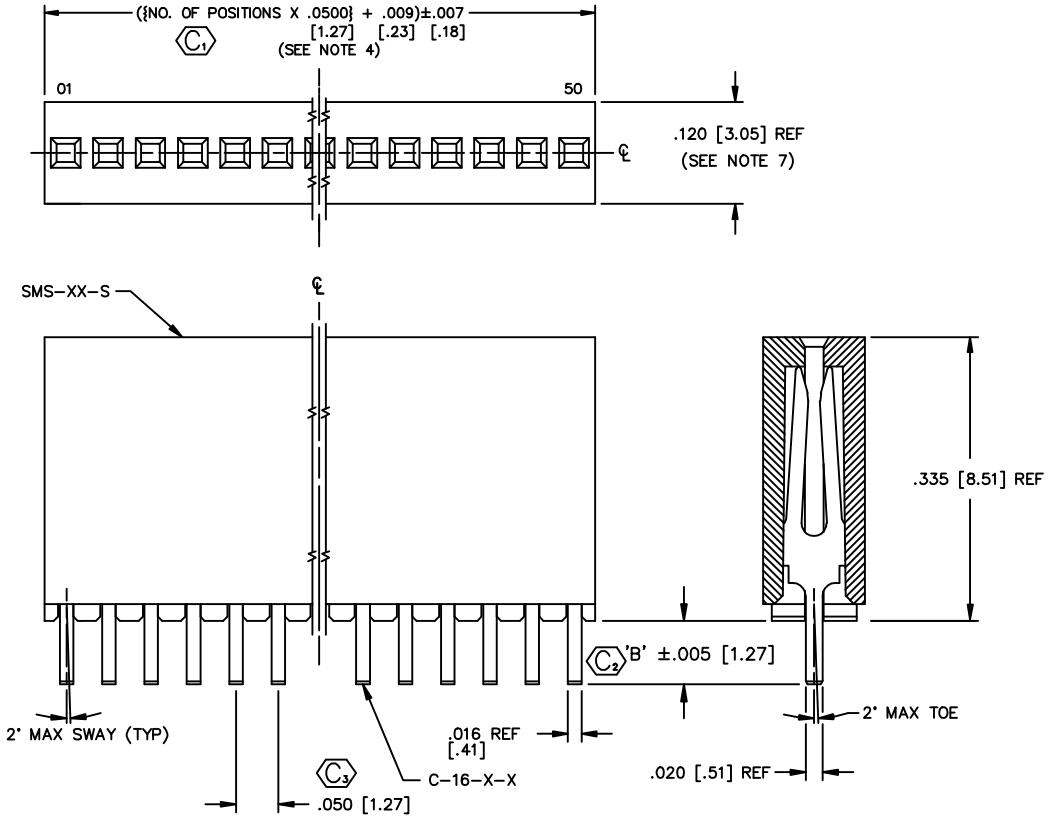
SMS-1XX-XX-X-S

BODY LENGTH SPECIFICATION
-01 THRU -50 POSITIONS

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

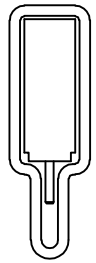
BODY SPECIFICATION
-S: SINGLE ROW (USE SMS-50-S)

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 (SECIFY 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.



PACKAGING VIEW
SCALE: .5x

PROPRIETARY NOTE

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