

DO NOT SCALE
FROM THIS PRINT

SMS-1XX-XX-XX-D

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

PLATING SPECIFICATION	
-G: GOLD (SPECIFY G IN CONTACT SUFFIX 'X')	01 C-16-1-X
-T: TIN (SPECIFY T IN CONTACT SUFFIX 'X')	02 C-16-2-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')	
-TM: MATTE TIN (SPECIFY T IN CONTACT SUFFIX 'X')	
-SM: SELECTIVE GOLD, MATTE TIN TAIL (SPECIFY S IN CONTACT SUFFIX 'X')	
-FM: FLASH SELECTIVE GOLD, MATTE TIN TAIL (SPECIFY F IN CONTACT SUFFIX 'X')	
(AVAILABLE IN -01 LEAD STYLE ONLY)	
-L: LIGHT SELECTIVE GOLD, MATTE TIN TAIL (SPECIFY L IN CONTACT SUFFIX 'X')	

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

TITLE: .050 [1.27] C
SOCKET MICRO STRIP

DWG NO:
SMS-1XX-XX-XX-D
SHEET 1 OF 1

TABLE 1

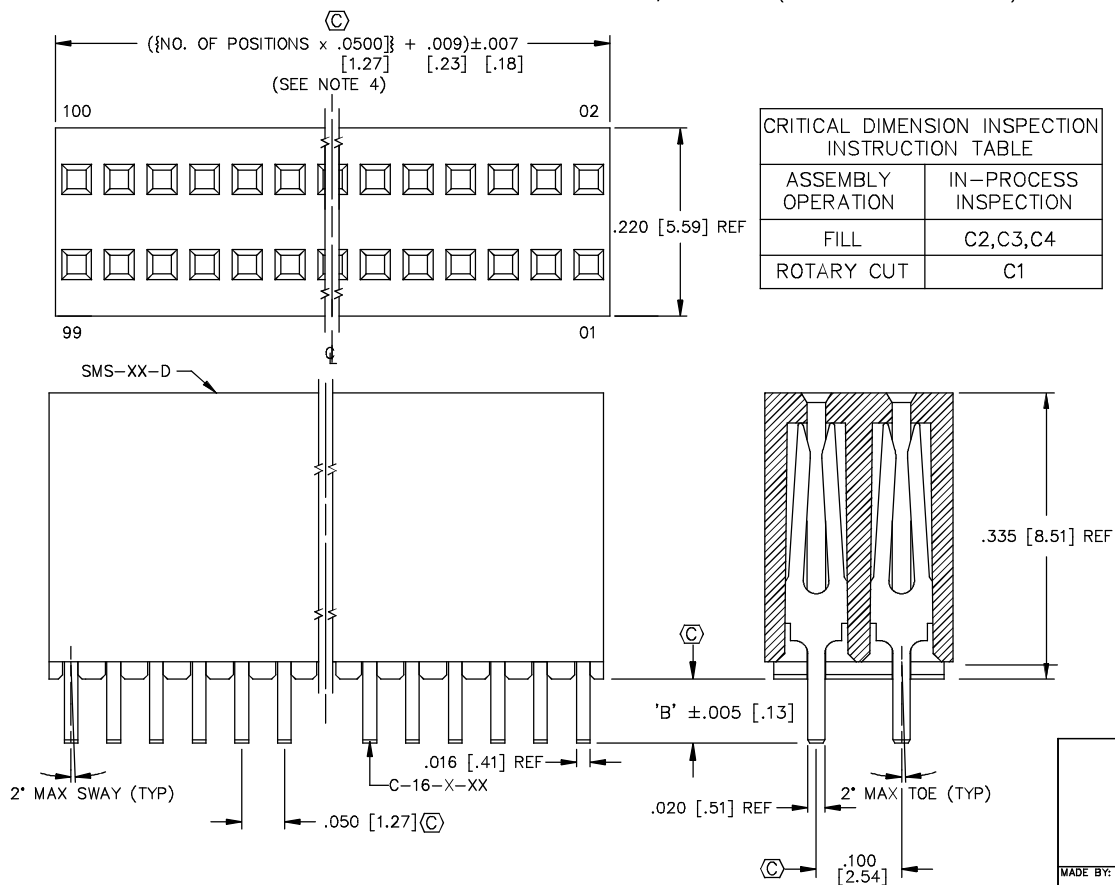
LEAD STYLE	CONTACT	'B'	PKG TUBE (SEE NOTE 5)	PLUG
01	C-16-1-XX	.100 [2.54]	PT-SMS001-D	TP-03
02	C-16-2-XX	.190 [4.83]		

NOTES:

1. MAX. BOWING AFTER ASSEMBLY:
.006 [.15] INCH/INCH
2. MAX. FLASH: .005 [.13]
3. (C) 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

CRITICAL DIMENSION INSPECTION INSTRUCTION TABLE

ASSEMBLY OPERATION	IN-PROCESS INSPECTION
FILL	C2,C3,C4
ROTARY CUT	C1



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PACKAGING VIEW
SCALE: .5x

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