

DO NOT SCALE
FROM THIS PRINT

BODY LENGTH SPECIFICATION
-01 THRU -50 POSITIONS

CONTACT SPECIFICATION

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

- BODY SPECIFICATION
-D: DOUBLE ROW (USE SMS-50-D)

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')

TABLE 1

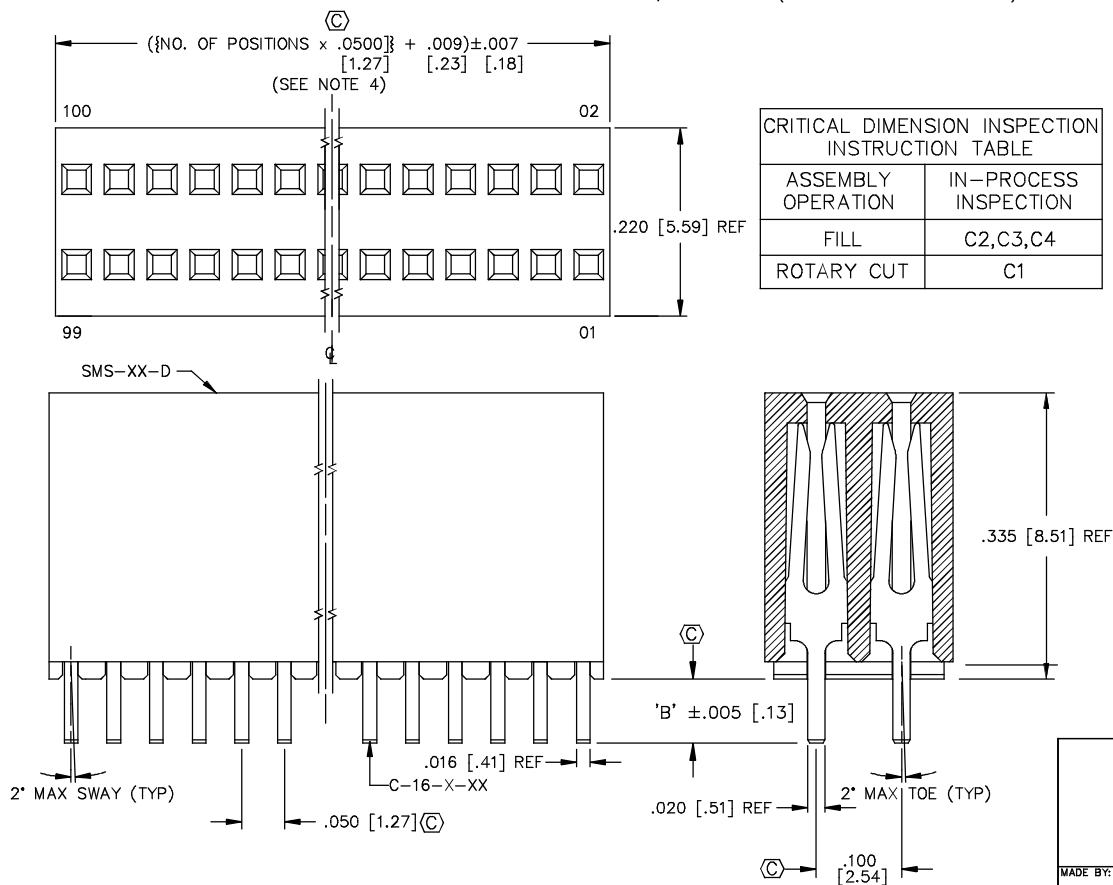
LEAD STYLE	CONTACT	'B'	PKG TUBE (SEE NOTE 5)	PLUG
01	C-16-1-XX	.100 [2.54]	PT-SMS001-D	TP-03
02	C-16-2-XX	.190 [4.83]		

NOTES:

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



PACKAGING VIEW
SCALE: .5x

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MADE BY:

BRYANT 4-9-91

SMS-1XX-XX-XX-D
SHEET 1 OF 1