

REV R

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

SMS-1XX-XX-X-S

BODY LENGTH SPECIFICATION
-01 THRU -50 POSITIONS

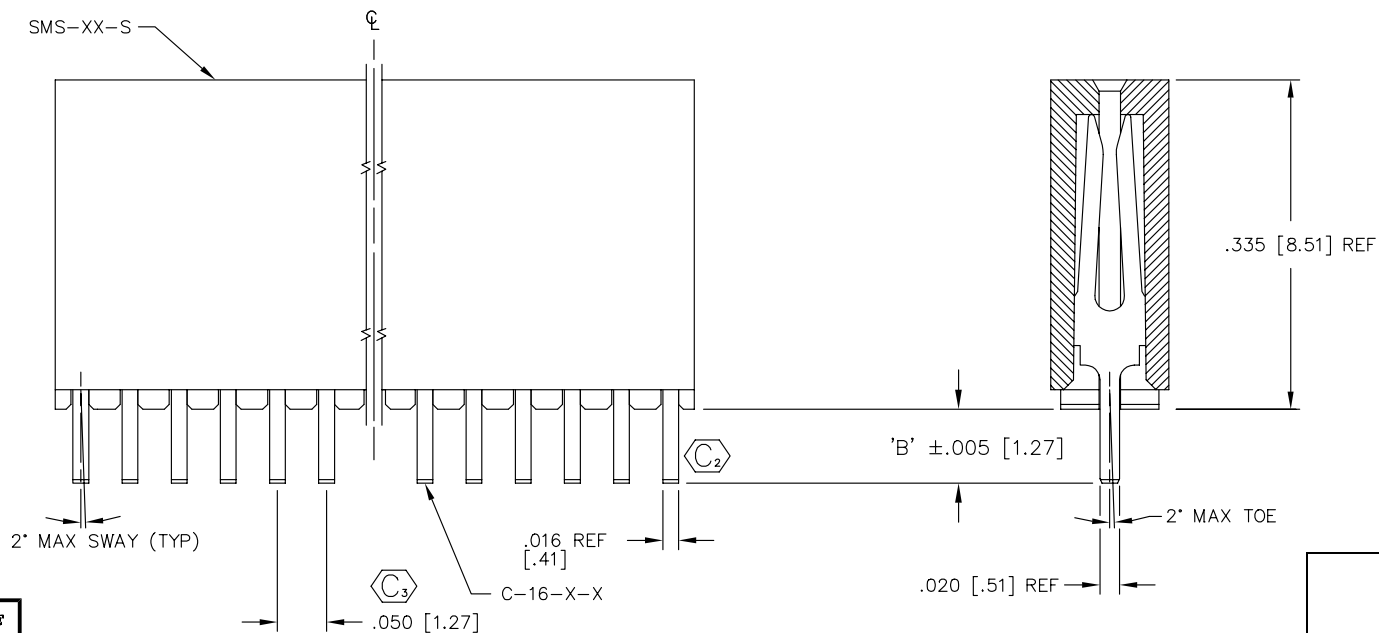
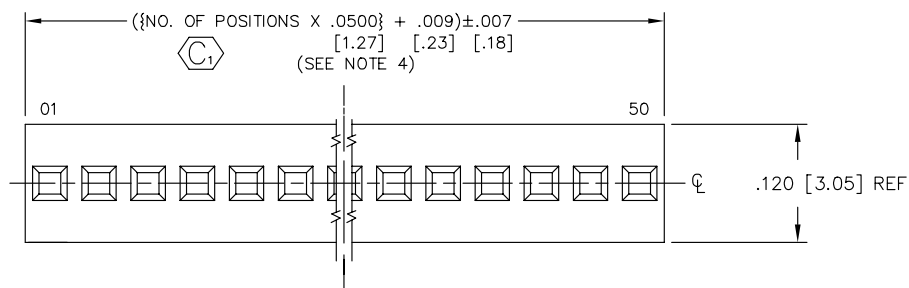
CONTACT SPECIFICATION
(SEE TABLE 1)
USE SPECIFIED LEAD STYLE TO
IDENTIFY CONTACT

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 (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')

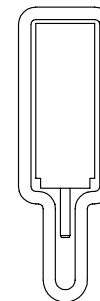
TABLE 1

LEAD STYLE	CONTACT	'B'	PKG TUBE (SEE NOTE 5)	PLUG
01	C-16-1-X	.100 [2.54]	PT-1-24-01-53	TP-24
02	C-16-2-X	.190 [4.83]		



NOTES:

- 1.) MAX. BOWING AFTER ASSEMBLY
.006 [.15] INCH/INCH
- 2.) MAX. FLASH .005 [.13]
- 3.) ϕ_1 REPRESENTS A CRITICAL DIMENSION
FOR STATISTICAL PROCESS CONTROL USE.
- 4.) PARTS CUT TO POSITION SHOULD BE
SYMMETRICAL ABOUT ϕ . 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.



PACKAGING VIEW
SCALE: .5x

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC INC. AND SHALL NOT BE
REPRODUCED OR TRANSFERRED TO
OTHER DOCUMENTS OR DISCLOSED TO
OTHERS OR USED FOR ANY PURPOSE
OTHER THAN THAT FOR WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED
WRITTEN CONSENT OF SAMTEC INC.

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

DWG MISC MKTG
SMS-SMKTG

MADE BY:
L. WILLIAMS 7-20-84

SMS-1XX-XX-X-S
SHEET 1 OF 1