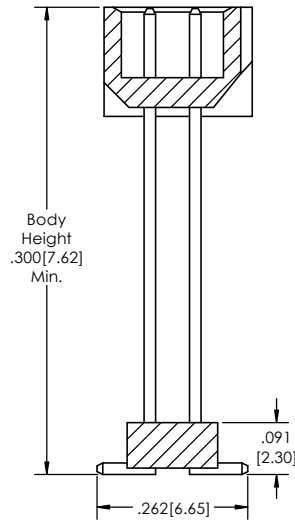
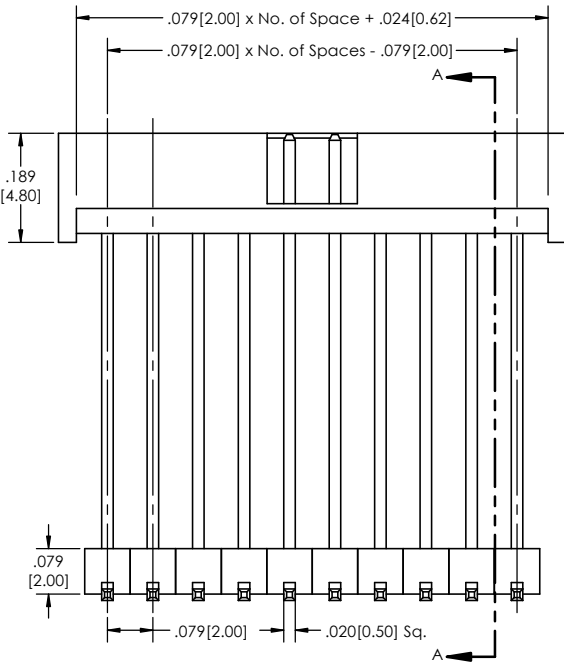
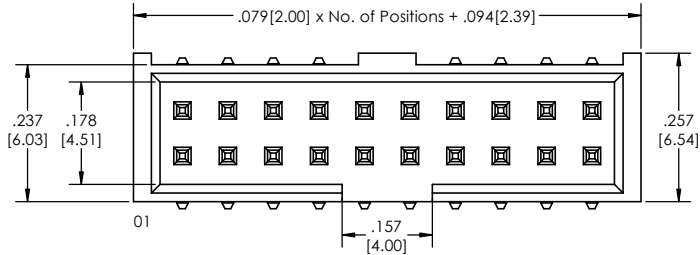
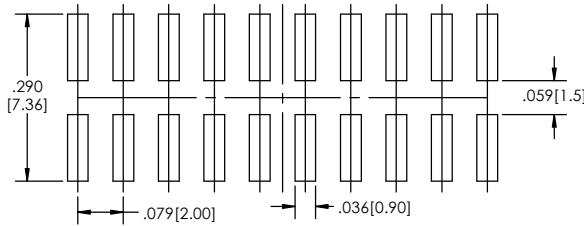
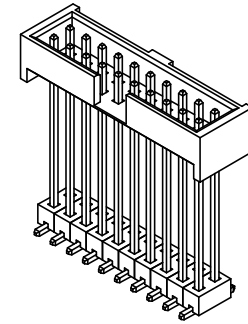


Recommended P.C. Board Layout

SCALE 6:1



SECTION A-A
SCALE 6 : 1



SBSTCM-2 **XX** - **D** - **XX** - **XX** - **XXX** - **XXX** - **XX** - **X** - **LF**
(A) (B) (C) (D) (E) (F) (G) (H) (I)

- A. Pins Per Row
- 02-40
- B. Row Specification
- D= Double Row
- C. Pin Options
- See Pin Options below
- D. Plating Options
- See Plating Options below
- E. Desired Body Height
- Please specify
- e.g. .300[7.62] = 300
- F. Polarized Position
- Leave blank if not needed
- If required, specify empty pin position
- 001-050
- G. Packaging
- TR= Tape and Reel
- TB= Tube
- H. Pad
- P= Plastic
- K= Kapton
- O= No Pad
- Leave blank if not needed

Mates With:
BCSS-2 SSHQ-2
BSSQ-2 SSHQR-2
BSSQC-2 SSHR-2
BSSQM-2 SSHS-2
LSMBC-2 SSHSM-2
LSSHSM-2 ULSMBC-2
SMBC-2

Plating options	
G	-10µ Gold on Contact Area/ Flash on Tail
T	-Matte Tin all Over
GT	-10µ Gold on Contact Area/ Matte Tin on Tail
H	-30µ Gold on Contact Area/ Matte Tin on Tail
F	-Gold Flash over Entire Pin
FT	- Gold Flash on Contact Area/ Matte Tin on Tail

Pin Options	
Max. Body Height	
.307[7.80mm]	04
.327[8.30mm]	06
.366[9.30mm]	07
.445[11.30mm]	08
.465[11.81mm]	09
.485[12.32mm]	10
.504[12.80mm]	12
.524[13.31mm]	14
.583[14.81mm]	15
.623[15.82mm]	16
.643[16.33mm]	17
.662[16.81mm]	18
.740[18.80mm]	22
.781[19.84mm]	24
.860[21.84mm]	28

Body Height cannot exceed Overall Length

Specifications:
Current Rating: 2 Ampere
Insulation Resistance: 1000M Ohms Min.
Dielectric Withstanding: 500V AC/DC
Contact Resistance: 20M Ohms Max.
Operation Temperature: -40°C to +105°C

Materials:
Contact Material: Brass
Insulator Material: Polyester UL 94V-0
High Temperature Nylon

Tails may be clipped to achieve specific dimensions.
Products cut to specific sizes are uncancellable/ nonreturnable.
Parts are subject to change without notice.

UNLESS OTHERWISE SPECIFIED:		NAME		DATE	
DIMENSIONS ARE IN INCHES		DRAWN		10/17/16	
TOLERANCES:		CHECKED		GWE	
ONE DECIMALS ±.100		ENG APPR.			
TWO DECIMAL ±.010		MFG APPR.			
THREE DECIMAL ±.005		INTERPRET GEOMETRIC TOLERANCING PER:		ADDRESS:	
FOUR DECIMAL ±.002		MATERIAL		2533 Centennial Blvd.	
NEXT ASSY		FINISH		Jeffersonville, IN 47130	
USED ON		DO NOT SCALE DRAWING		Phone: 812-670-4174	
APPLICATION				Fax: 812-670-4175	
				E-Mail: mle@mllelectronics.com	
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF Major League Electronics. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF Major League Electronics IS PROHIBITED.				MAJOR LEAGUE Electronics	
TITLE: SBSTCM-2 SERIES				REV	
SIZE				A	
SCALE 6:1				SHEET 1 OF 1	