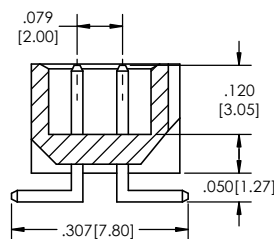
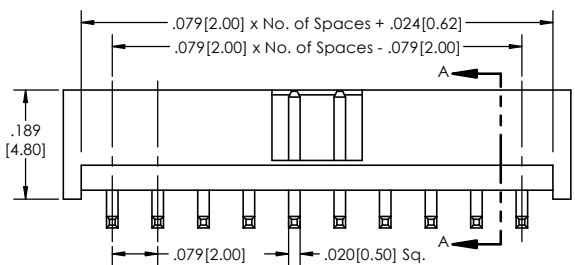
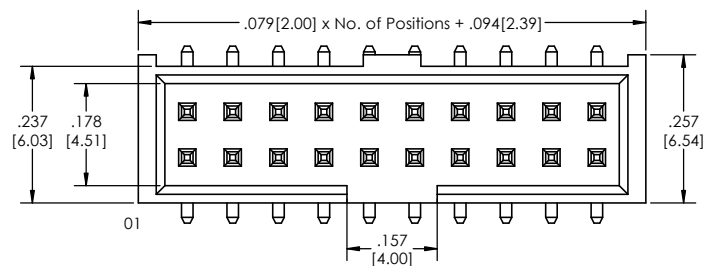
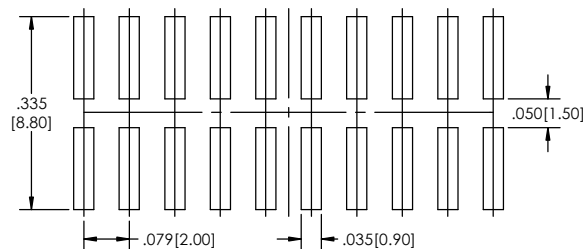
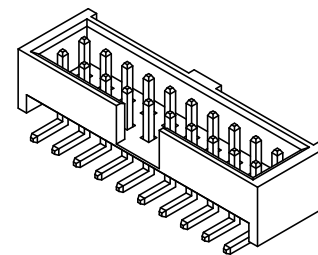


Recommended P.C. Board Layout
SCALE 6:1



SECTION A-A
SCALE 6 : 1



STSHSM-2 **XX** - **D** - **02** - **XX** - **V** - **XXX** - **XX** - **X** - **LF**
(A) (B) (C) (D) (E) (F) (G) (H) (I)

- A. Pins Per Row
- 04 - 25
- B. Row Specification
- D= Double Row
- C. Style
- 02= Surface Mount Option
- D. Plating Options
- See Plating Options below
- E. Vertical Option
- F. Polarized Position
- Leave blank if not needed
- If required, specify empty pin position
- e.g. 012 for Pin 12
- G. Packaging
- TR= Tape and Reel
- TB= Tube
- Leave blank if not needed
- H. Pad
- P= Plastic
- K= Kapton
- O= No Pad
- I. Lead Free

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 on Contact Area/ Matte Tin on Tail

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	

Specifications:
Current Rating: 2.0 Ampere
Insulation Resistance: 1000M Ohms Min.
Dielectric Withstanding: 500V AC
Contact Resistance: 20M Ohms Max.
Operation Temperature: -40°C to +105°C

Materials:
Contact Material: Phosphor Bronze
Insulator Material: High Temperature Thermoplastic, UL 94V-0 LCP

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



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UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	EOW 10/17/16
TOLERANCES:		CHECKED	GWE 10/17/16
ONE DECIMALS ±.100		ENG APPR.	
TWO DECIMAL ±.010		MFG APPR.	
THREE DECIMAL ±.005		ADDRESS:	
FOUR DECIMAL ±.002		2533 Centennial Blvd.	
NEXT ASSY USED ON		Jeffersonville, IN 47130	
APPLICATION		Phone: 812-670-4174	
DO NOT SCALE DRAWING		Fax: 812-670-4175	
		E-Mail: mle@mllelectronics.com	
		TITLE: STSHSM-2 SERIES	
		SIZE	DWG. NO.
		C	A
		SCALE 6:1 SHEET 1 OF 1	

