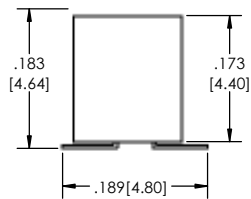
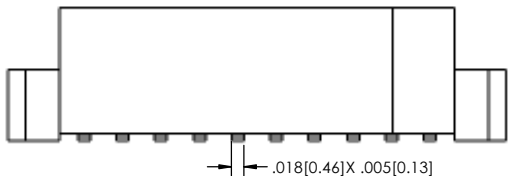


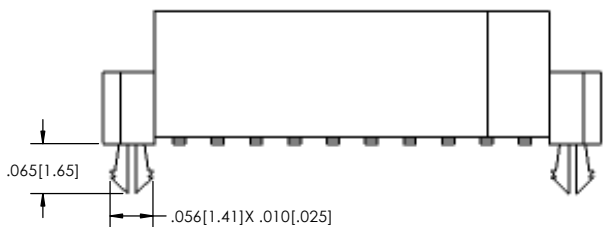
WITHOUT LOCKING CLIP OR ALIGNMENT PIN



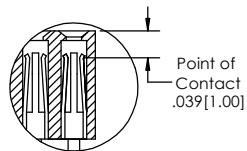
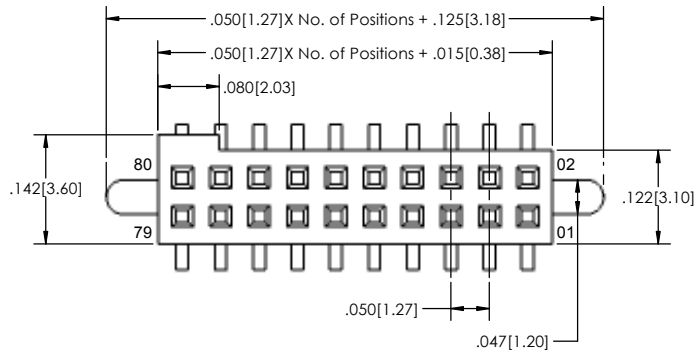
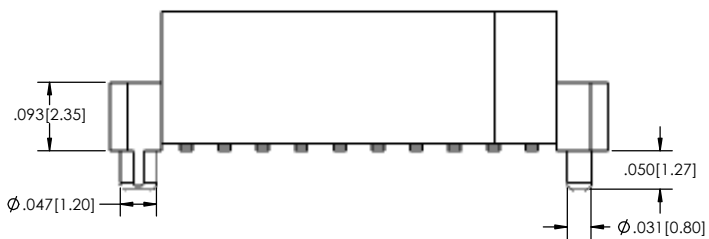
SIDE EARS OPTION (-SE)



LOCKING CLIP OPTION (-C)



ALIGNMENT PIN OPTION (-AP)



PSSSHM-5 **XX** - **D** - **06** - **XX** - **XX** - **X** - **XX** - **X** - **LF**
(A) **(B)** **(C)** **(D)** **(E)** **(F)** **(G)** **(H)** **(I)**

- A. Pins Per Row
 - 05 through 50
- B. Row Specification
 - D= Double Row
- C. Surface Mount
- D. Plating Options
 - See Plating Options below
- E. Alignment Pin Option
 - Leave blank if not needed
 - AP= With
- F. Locking Clip
 - Leave blank if not needed
 - C= With
- G. Packing Information
 - TR-P= Tape and Reel
 - TB-P= Tube
- H. Pad
 - P= Plastic
 - K= Kapton
 - O= No Pad
 - If left blank, packaging at MLE's discretion
 - Pad may be metal, mylar or plastic
- I. Lead Free

Mates with:
PTSHS
PTSHSM

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

Specifications:
 Current Rating: 1.0 Ampere
 Insulation Resistance: 1000M Ohms Min.
 Dielectric Withstanding: 300V AC
 Contact Resistance: 20M Ohms Max.
 Operation Temperature: -40°C to +105°C
 Max. Process Temperature
 Peak: 260°C up to 10 secs.
 Process: 230°C up to 60 secs.
 Wave: 260°C up to 6 secs.
 Reflow: 260°C up to 10 secs.
 Manual Solder: 350°C up to 5 secs.

Materials:
 Contact Material: Phosphor Bronze
 Insulator Material: Nylon 6T
 Plating: Au or Sn over 50 μ " (1.27) Ni
 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:		DRAWN: EOW		DATE: 01/21/15	
DIMENSIONS ARE IN INCHES		CHECKED: GWE		01/21/15	
TOLERANCES:		ENG APPR:			
ONE DECIMALS \pm .100		MFG APPR:			
TWO DECIMALS \pm .100		ADDRESS:		2533 Centennial Blvd.	
THREE DECIMALS \pm .005		MATERIAL:		Jeffersonville, In 47130	
FOUR DECIMALS \pm .002		FINISH:		Phone: 812-670-4174	
NEXT ASSY USED ON:		APPLICATION:		E-Mail: mle@mlerlectronics.com	
DO NOT SCALE DRAWING		TITLE: PSSSHM-5 SERIES		REV D	
		SCALE 8:1		SHEET 1 OF 1	

