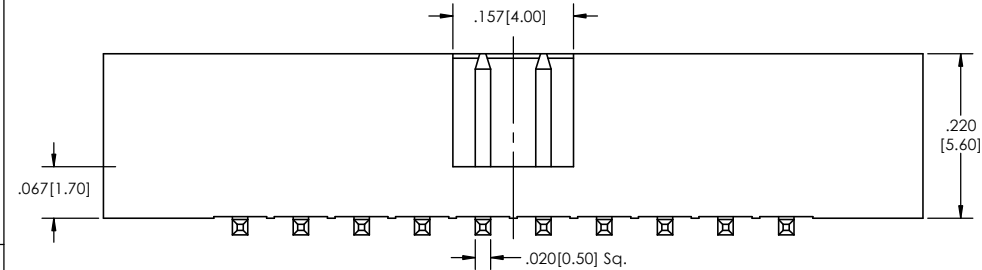
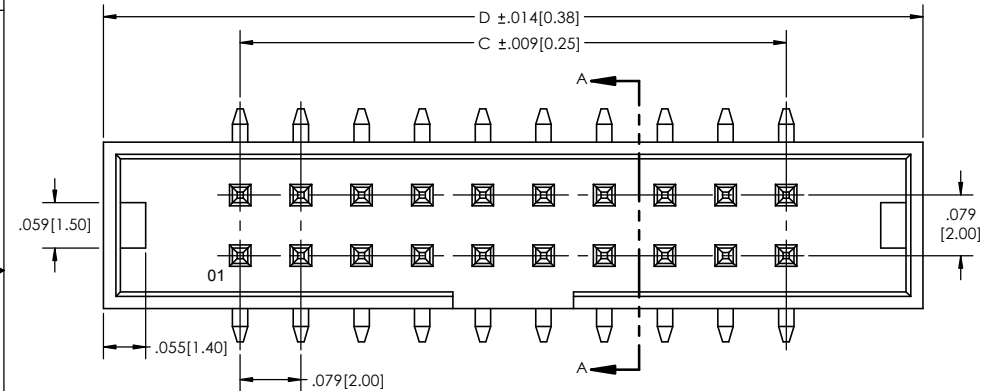
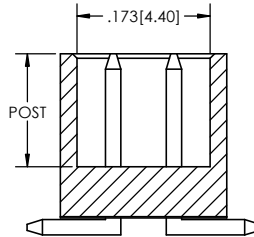
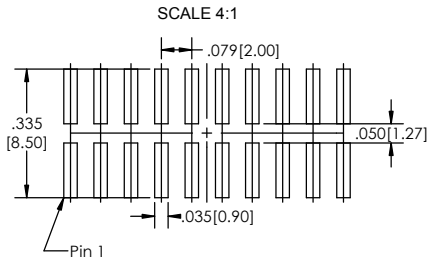


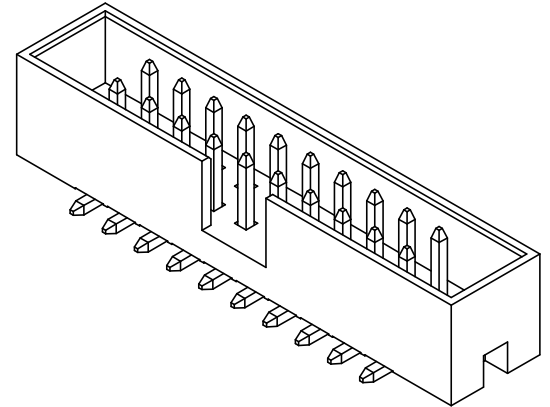
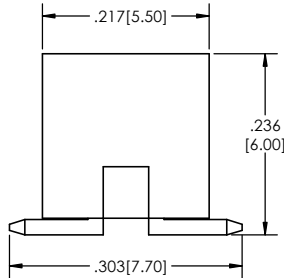
8				7				6				5			
No. of Pins/ Row		Dimension Information		No. of Pins/ Row		Dimension Information		No. of Pins/ Row		Dimension Information		No. of Pins/ Row		Dimension Information	
		MM	IN	MM	IN			MM	IN	MM	IN			MM	IN
04		6.00	0.236	15.10	0.594	14		26.00	1.024	35.10	1.382	24		46.00	1.811
05		8.00	0.315	17.10	0.673	15		28.00	1.102	37.10	1.461	25		48.00	1.890
06		10.00	0.394	19.10	0.752	16		30.00	1.181	39.10	1.539			57.10	2.248
07		12.00	0.472	21.10	0.831	17		32.00	1.260	41.10	1.618				
08		14.00	0.551	23.10	0.909	18		34.00	1.339	43.10	1.697				
09		16.00	0.630	25.10	0.988	19		36.00	1.417	45.10	1.776				
10		18.00	0.709	27.10	1.067	20		38.00	1.496	47.10	1.854				
11		20.00	0.787	29.10	1.145	21		40.00	1.575	49.10	1.933				
12		22.00	0.866	31.10	1.224	22		42.00	1.654	51.10	2.012				
13		24.00	0.945	33.10	1.303	23		44.00	1.732	53.10	2.091				



Recommended P.C. Board Layout



SECTION A-A
SCALE 8 : 1



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

- A. Pins Per Row
- 4 through 25
- B. Row Specification
- D= Dual Row
- C. Style
- 02= Surface Mount Option
- D. Plating Options
- See Plating Options below
- E. Vertical Option
- Leave blank if not needed
- If required, specify empty pin position
- e.g. 012 for Pin 12
- F. Polarized Position
- Leave blank if not needed
- G. Packaging
- TR= Tape and Reel
- TB= Tube
- Leave blank if not needed
- H. Pad
- P= Plastic
- 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
F	-Gold Flash over Entire Pin

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: Brass
Insulator Material: High Temperature Thermoplastic, UL 94V-0 Nylon

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 TOLERANCES: ONE DECIMALS ±.100 TWO DECIMAL ±.005 THREE DECIMAL ±.002 FOUR DECIMAL ±.002			DRAWN	EOW	03/04/14	
			CHECKED	GWE	03/04/14	
			ENG APPR.			
			MFG APPR.			
		ADDRESS:		TITLE: SHTSHSM-2 SERIES		
		INTERPRET GEOMETRIC TOLERANCING PER:		SIZE DWG. NO.		REV C
		MATERIAL		C		
NEXT ASSY		USED ON		FINISH		
APPLICATION		DO NOT SCALE DRAWING		SCALE 8:1		SHEET 1 OF 1