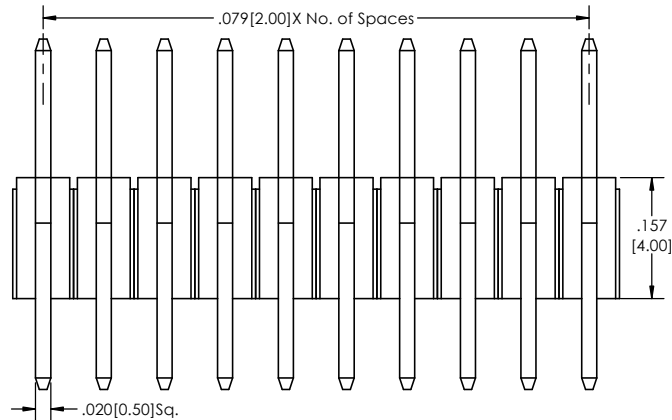
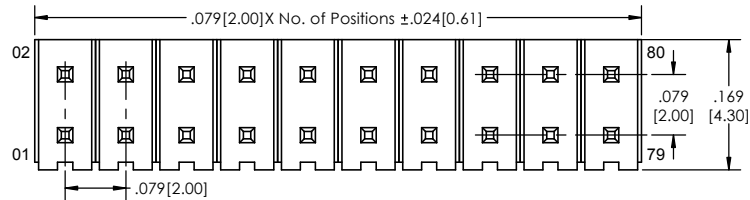
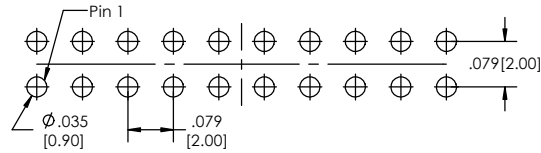
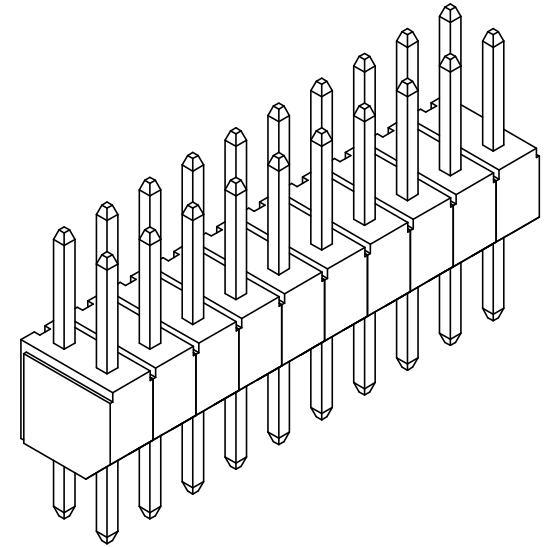
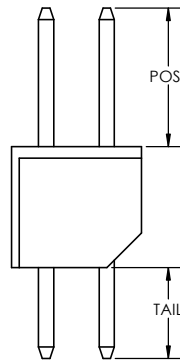
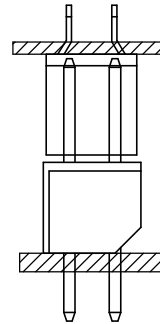


Recommended P.C. Board Layout
SCALE 6:1



APPLICATION



TSHC-2 **XX** - **D** - **XXX** - **XX** - **XXX** - **SD** - **XX** - **LF**
(A) (B) (C) (D) (E) (F) (G) (H)

- A. Pins Per Row
- 03 through 40
B. Row Specification
- D= Double Row
C. Desired Tail Length
- .040[1.02] - .500[12.70]
- If left blank then:
Tail(T) = Pin Length(L) - Post(P) - .157[3.98]
D. Pin Options
- See Pin Options below
E. Desired Post Height
- Please specify
- .040[1.02] - .600[15.24]
F. Shielded
G. Plating Options
- See Plating Options below
H. Lead Free

Mates with:
SSHS
SSHR
SH
BSH
BSSQ
SSHSM
SSHQ
SSHQR

Plating options		Pin Options	
T	Matte Tin all Over	Overall Length	
F	Gold Flash over Entire Pin	.397[10.08]	06
FT	Gold Flash on Contact Area/ Matte Tin on Tail	.456[11.58]	07
		.555[14.10]	08
		.614[15.60]	14
		.752[19.10]	18

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
Post + Tail + .157[3.98] must not exceed Overall Length

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		DRAWN	EOW 11/20/14
TOLERANCES:		CHECKED	GWE 11/20/14
ONE DECIMALS ±.100		ENG APPR.	
TWO DECIMAL ±.010		MFG APPR.	
THREE DECIMAL ±.005		ADDRESS:	
FOUR DECIMAL ±.002		2533 Centennial Blvd. Jeffersonton, VA 20630 Phone: 812-670-4174 Fax: 812-670-4175 E-Mail: mle@mllectronics.com	
INTERPRET GEOMETRIC TOLERANCING PER:		TITLE: TSHC-2-SD	
MATERIAL:		SIZE DWG. NO.	
FINISH:		REV A	
NEXT ASSY USED ON:		SCALE 8:1	
APPLICATION		DO NOT SCALE DRAWING	
		SHEET 1 OF 1	