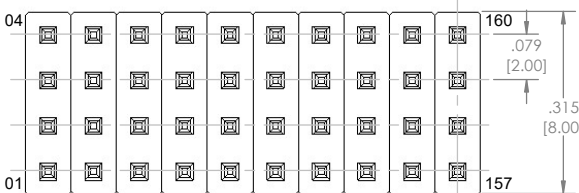
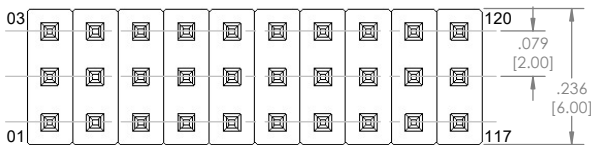
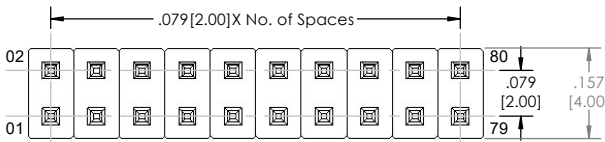
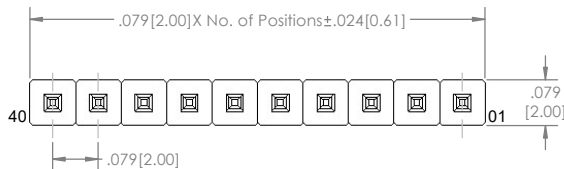
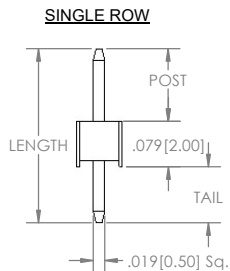
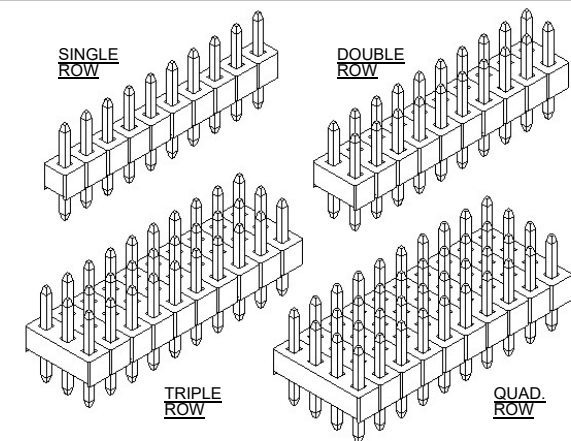
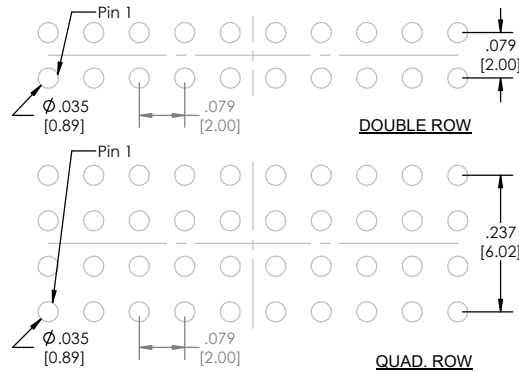
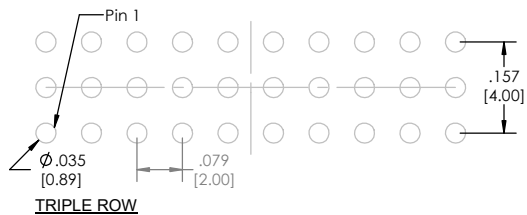
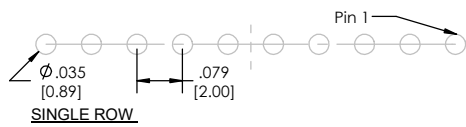
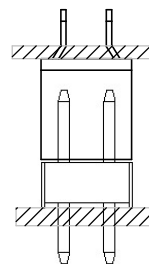


Recommended P.C. Board Layout
SCALE 6:1



APPLICATION



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

- A. Pins Per Row**
- 1 through 40
- B. Row Specification**
- S= Single Row
- D= Double Row
- T= Triple Row
- Q= Quadrapal Row
- If left blank
- C. Desired Tail Length**
- Length(L) - Post Height(P) - .079[2.00] = Tail Length(T)
- D. Pin Options**
- See Pin Options below
- E. Plating Options**
- See Plating Options below
- F. Lock Tight "LT" (Optional)**
- Leave blank if not needed
- LT= With
- G. Polarized Position**
- Leave blank if not needed
- If required, specify empty pin position
- e.g. 012 for Pin 12
- H. Lead Free**

- Mates with:**
BCSS.
BSSH.
BSSHC.
BSSQ.
BSSQC.
BSSQM.
LSMBC.
LSSHSM.
SMBC.
SSHQ.
SSHQR.
SSHR.
SSHSM.
ULSMBC.

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		
Length	Post Height	
.234[5.94mm]	.065[1.65mm]	02
.255[6.45mm]	.075[1.91mm]	04
.302[7.67mm]	.126[3.20mm]	06
.323[8.20mm]	.146[3.71mm]	08

Specifications:
Current Rating: 3.0 Ampere
Insulation Resistance: 1000M Ohms Min.
Dielectric Withstanding: 500V 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.
Manual Solder: 350°C up to 5 secs.

Materials:
Contact Material: Phosphor Bronze
Insulator Material: Nylon 6T
Plating: Au or Sn over 50µ" (1.27) Ni

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



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ENG APPR.				
MFG APPR.				
INTERPRET GEOMETRIC TOLERANCING PER:		ADDRESS:		
MATERIAL:		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@mlelectronics.com		

MAJOR LEAGUE Electronics

TITLE: TTSHS-2 SERIES
SIZE DWG. NO. **C**
SCALE 6:1

REV **A**
SHEET 1 OF 1