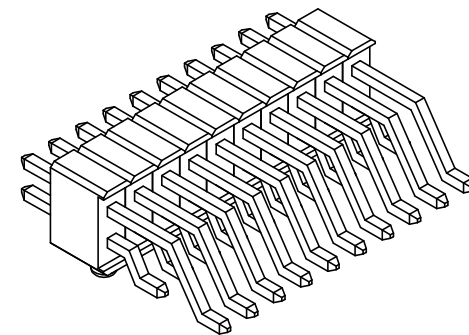
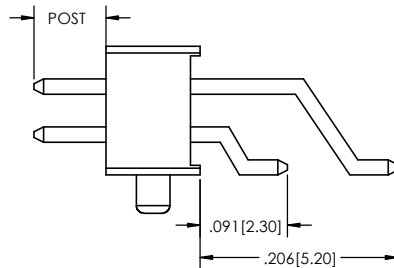
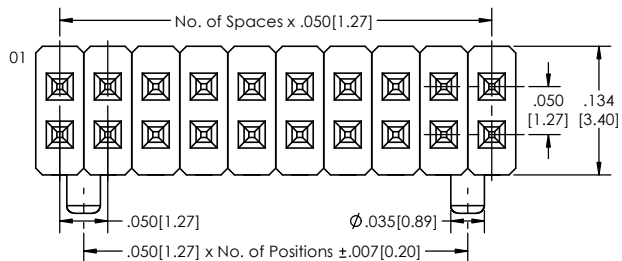
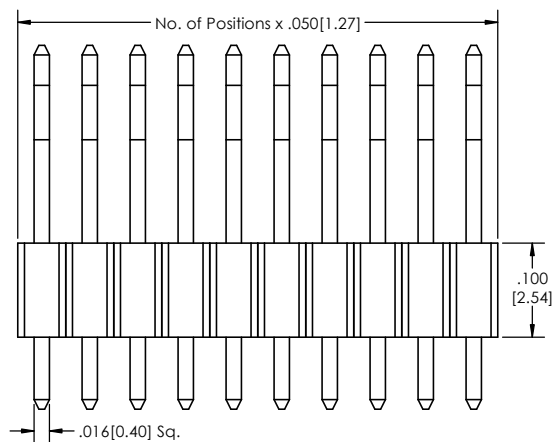
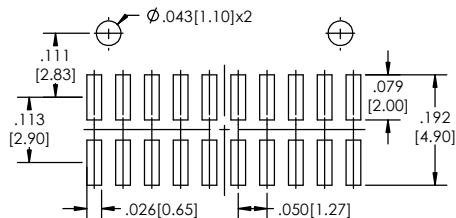


Recommended P.C. Board Layout SCALE 6:1



TTSISM-5 XX - D - XX - XX - H - XXX - XX - X - XX - LF
(A) (B) (C) (D) (E) (F) (G) (H) (I) (J)

- A. Pins Per Row
- 3 through 33
- B. Row Specification
- D= Double Row
- C. Pin Options
- See Pin Option box below
- D. Plating Options
- See Plating Options below
- E. Horizontal
- F. Polarized Position
- Leave blank if not required
- e.g. .200[5.08] =200
- G. Packing Information
- TR= Tape and Reel
- TB= Tube
- H. Pad
- P= Plastic
- O= No Pad
- If left blank, packaging at MLE's discretion
Pad may be metal, mylar, or plastic
- I. Alignment Pin Option
- AP= With
- Leave blank if not needed
- J. 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 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 sec.
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

Pin Options	
Pin Style	Post Height
02	.065[1.65]
04	.075[1.91]
06	.120[3.05]
08	.150[3.81]

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

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF Major League Electronics. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF Major League Electronics IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DRAWN	EOW	05/03/16	
CHECKED	GWE	05/03/16	
ENG APPR.			
MFG APPR.			
ADDRESS:		2533 Centennial Blvd. Jeffersonville, IN 47130 Phone: 812-670-4174 Fax: 812-670-4175 E-Mail: mle@mllectronics.com	
DIMENSIONS ARE IN INCHES TOLERANCES: ONE DECIMALS ±.100 TWO DECIMALS ±.005 THREE DECIMALS ±.0005 FOUR DECIMALS ±.0002		TITLE: TTSISM-5-H Series SIZE DWG. NO. C SCALE: 10:1	
DO NOT SCALE DRAWING		REV A SHEET 1 OF 1	

