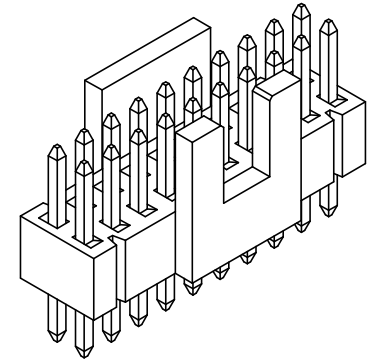
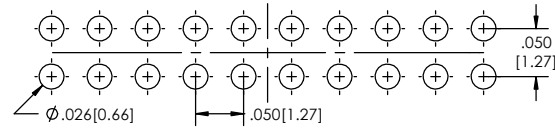


Recommended P.C. Board Layout
SCALE 10:1



TTSHC-5 **XX** - **D** - **06** - **XX** - **K** - **XXX** - **X** - **LF**
(A) (B) (C) (D) (E) (F) (G) (H)

- A. Pins Per Row
- .05 through 25
B. Row Specification
- D= Double Row
C. Pin Options
- See Pin Option box below
D. Plating Options
- See Plating Options below
E. Keying shroud
F. Polarized Position
- Leave blank if not required
- e.g. .200[5.08] =200
G. Every Other Pin filled
- Leave blank if not needed
- E= With
H. Lead Free

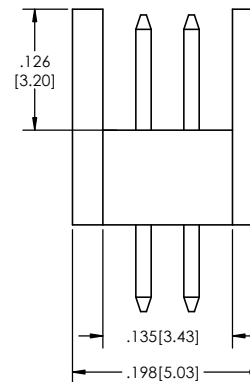
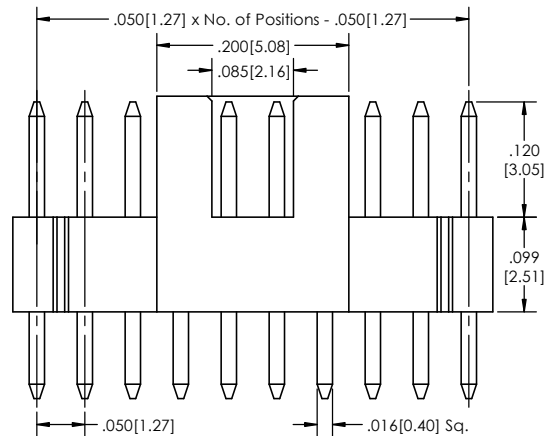
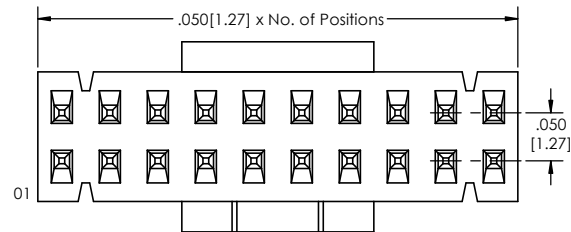
Plating options	
G	10µ Gold on Contact Area/ Flash on Tail
T	Matte Tin all Over
GT	10µ Gold on Contact Area/ Matte Tin on Tail
H	30µ Gold on Contact Area/ Matte Tin on Tail
F	Gold Flash over Entire Pin
FT	Gold Flash on Contact Area/ Matte Tin on Tail

Pin Options		
Post	Tail	
.120[3.05]	.090[2.29]	06


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.
Manual Solder: 350°C up to 5 secs.

Materials:
Contact Material: Copper Alloy
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 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		04/27/16	
				CHECKED	GWE		04/27/16	
				ENG APPR.				
				MFG APPR.				
		INTERPRET GEOMETRIC TOLERANCING PER:		ADDRESS:		TITLE: TTSHC-5-K SERIES		
		MATERIAL		2533 Centennial Blvd. Jeffersonville, IN 47130 Phone: 812-670-4174 Fax: 812-670-4175 E-Mail: mle@mlelectronics.com				
NEXT ASSY		FINISH		SIZE			DWG. NO.	REV A
APPLICATION		DO NOT SCALE DRAWING		SCALE 10:1			SHEET 1 OF 1	