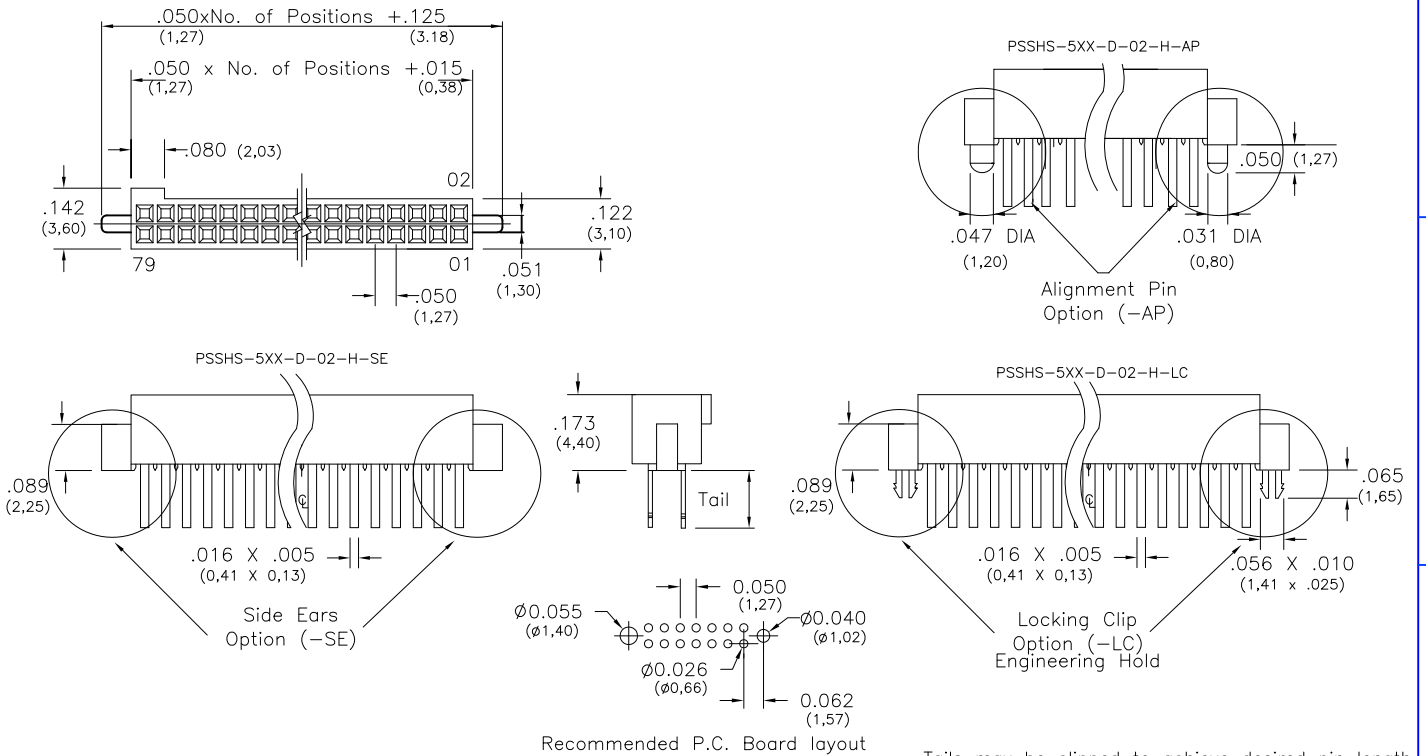


# Major League Electronics .050x.050 cl Polarized Socket - Thru Hole



## Ordering Information

PSSHS-5  - D -  - X -  -  -  -  -  -  - LF

Pins Per Row  
01 - 40

Row Specification  
D = Dual Row

Pin Options		
Tail Length		
.090	2.29mm	02
.120	3.05mm	04

Plating Options	
- 30µ Gold on Contact Area / Matte Tin on Tail	H
- 10µ Gold on Contact Area / Matte Tin on Tail	GT
- Gold Flash over Entire Pin	F

Lead Free

Polarized Position  
Leave blank if not needed  
If required, specify empty pin position, e.g. 01

Side Ears "SE" Option  
Leave blank if not needed  
SE = With

Alignment Pin "AP" Option  
Leave blank if not needed  
AP = With

Locking Clip "C" Option  
Leave blank if not needed  
C = With

## Specifications

Current Rating: 1.0 Ampere

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding: 300V AC

Contact Resistance: 20 mΩ Max.

Operating Temperature: -40°C to + 105°C

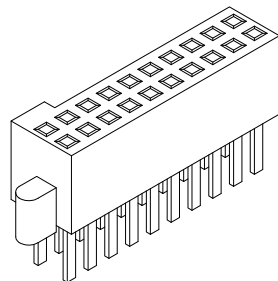
Max. Process Temperature:

- 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



Mates with:  
PTSHS,  
PTSHSM

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

PSSHS-5-D SERIES

Polarized Socket

08 FEB 07

Scale  
NTS

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS IN INCHES (MM)  
TOLERANCES ARE:

ONE PLACE DECIMALS ±.100  
TWO PLACE DECIMALS ±.010  
THREE PLACE DECIMALS ±.005  
FOUR PLACE DECIMALS ±.0020  
ANGLES  
±.5°



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Revision  
B

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# Revisions

Revision B - (20th Mar 2008)

Amendment to 'Locking Clip' option in ordering grid.

Option amended to a single letter from 'LC = with' to 'C = with'.

PSSHS-5-D SERIES

Polarized Socket

08 FEB 07

Scale  
NTS

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS IN INCHES (MM)  
TOLERANCES ARE:

ONE PLACE DECIMALS ±.100  
TWO PLACE DECIMALS ±.010  
THREE PLACE DECIMALS ±.005  
FOUR PLACE DECIMALS ±.0020

ANGLES  
±3°



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Revision  
B

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