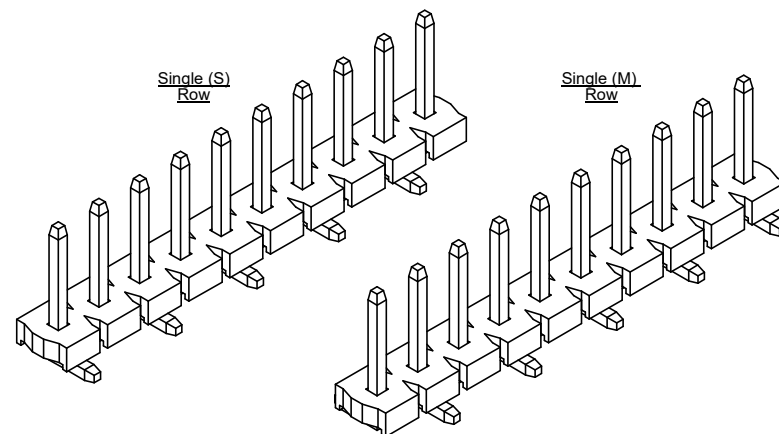
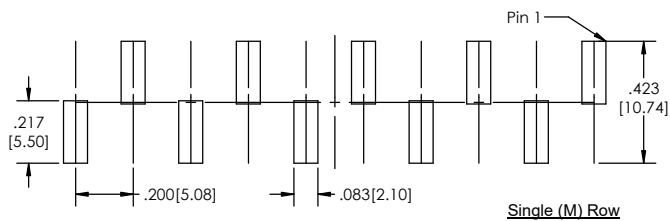
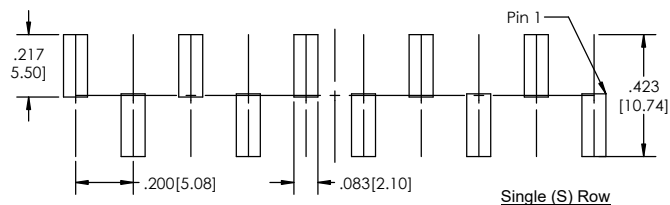


Recommended P.C. Board Layout
SCALE 3:1



PC200HSM - **XX** - **S** - **XX** - **T** - **X** - **XX** - **X** - **LF**
(A) (B) (C) (D) (E) (F) (G) (H)

- A. Pins Per Row
- 02 through 20
- B. Row Specification
- S= Single Row
- C. Pin Options
- See Pin Options below
- D. Plating Options
- See Plating Options below
- E. Footprint
- S= pin 1 left
- M= pin 1 right
- F. Packaging Information
- TR= Tape and Reel
- TB= Tube
- G. Pad
- P= Plastic
- O= No Pad
- If left blank, packaging at MLE's discretion
Pad may be metal, mylar or plastic
- H. Lead Free

Mates with:
PC200S-XX-S-02
PC200S-XX-S-04

Plating options	
T	Matte Tin all Over

Pin Option	
Post	
.420 [10.67]	04
.482 [12.24]	08

Specifications:
Current Rating: 7.9 Ampere
Insulation Resistance: 5000M Ohms Min.
Dielectric Withstanding: 1500V AC
Contact Resistance: 20M Ohms Max.
Operation Temperature: -55°C to +125°C
Max. Process Temperature
IR Reflow: 280°C up to 10 secs.
Wave: 250°C up to 10 secs.
Manual Solder: 380°C up to 5 secs.

Materials:
Contact Material: Brass
Insulator Material: LCP, UL94V-0
Plating: 120µ" Matte Tine 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.

UNLESS OTHERWISE SPECIFIED:		NAME		DATE		TITLE: PC200HSM Series SIZE: DWG. NO. REV C SCALE: 4:1 SHEET 1 OF 1
DIMENSIONS ARE IN INCHES		DRAWN	EOW	10/11/16		
TOLERANCES:		CHECKED	GWE	10/11/16		
ONE DECIMALS ±.100		ENG APPR.				
TWO DECIMALS ±.010		MFG APPR.				
THREE DECIMALS ±.005		INTERPRET GEOMETRIC TOLERANCING PER:		ADDRESS:		
FOUR DECIMALS ±.002		MATERIAL		2533 Centennial Blvd.		
NEXT ASSY	USED ON	FINISH		Jeffersonville, IN 47130		
APPLICATION		DO NOT SCALE DRAWING		Phone: 812-670-4174		
				Fax: 812-670-4175		
				E-Mail: mle@mllectronics.com		

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