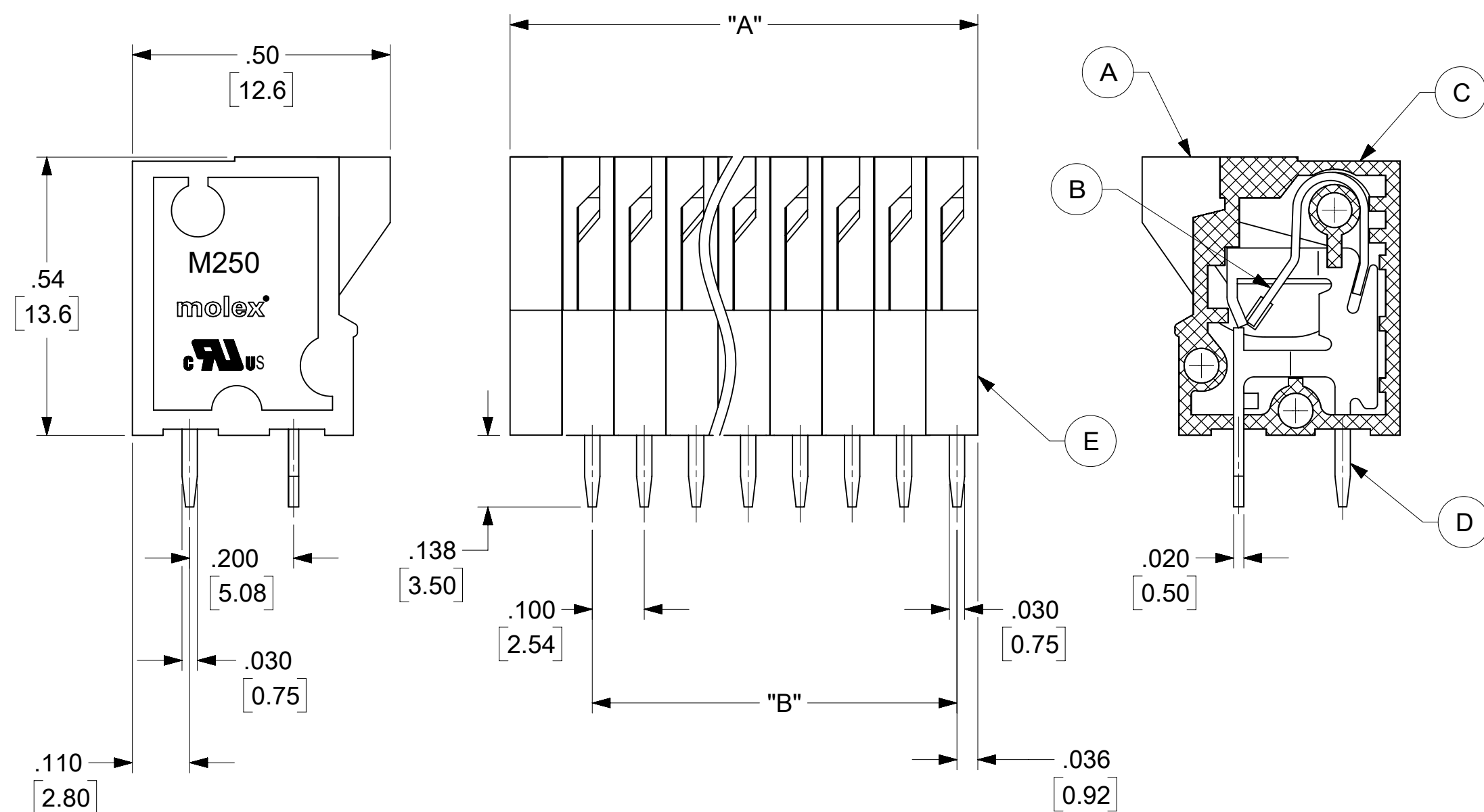
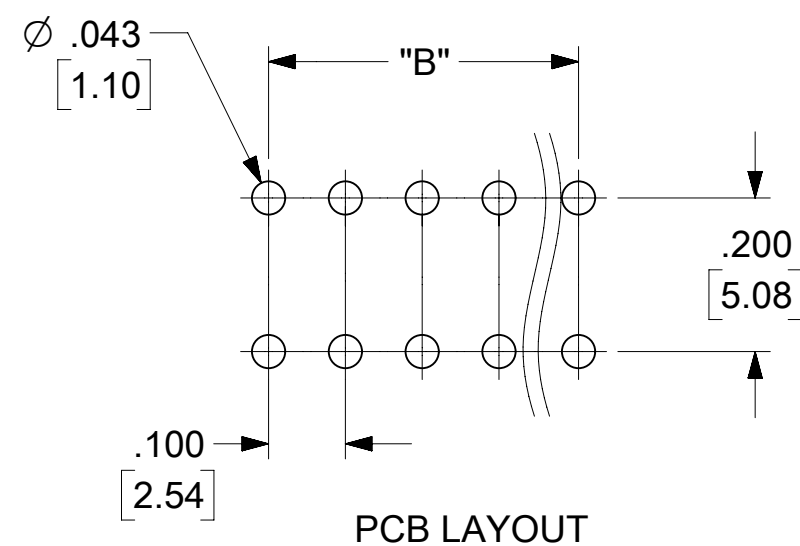




NOTE FRONT AND REAR PIN ORIENTATION



SPECIFICATIONS:

1. MATERIAL:

- A. BUTTON: PA66 UL94 V-0
- B. SPRING: ST. STEEL
- C. BODY : PA66 UL94 V-0
- D. TERMINAL: BRASS TIN PLATED
- E. COVER: PA66 UL94 V-0

2. WIRE SIZE: 18 TO 26 AWG (SOL/STR) (E1)

3. ELECTRICAL RATING (UL): 150V, 6A

4. WIRE STRIP LENGTH: .43 (11.0mm)

5. POWER FREQUENCYE WITHSTAND: AC 2000V FOR 1 MINUTE

6. INSULATION RESISTANCE: DC 500V, 500MΩ

7. RATED IMPULSE VOLTAGE: 2500V PLUS AND MINUS 5 TIMES EACH

8. OPERATING TEMPERATURE : -40°C TO +115°C

9. MAX SOLDERING TEMPERATURE : +260°C FOR 5 SECONDS

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	>.24-1.18	±.016
>30-120	±0.50	>1.18-4.76	±.020
>120	±0.80	>4.76	±.031

CONTACT FACTORY FOR OPTIONAL COLORS

ENGINEERING NUMBER LEGEND

M250 - 01 - 1 - XX - X

SERIES STYLE POLES COLOR

PITCH: 1=2.54mm

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX. WIRE SIZE WAS 26-18AWG				molex						
F_A = 0	INCH/MM		4:1												
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 708205 DRWN: ABENJAMINLW 2022/05/23 CHK'D: DACHAMMER 2022/05/25 APPR: JFMURPHY 2022/06/13										
		MM	INCH												
	4 PLACES	±	---	±	---										
	3 PLACES	±	---	±	SEE CHART										
	2 PLACES	±	SEE CHART	±	SEE CHART										
	1 PLACE	±	SEE CHART	±	---										
	0 PLACES	±	---	±	---										
ANGULAR TOL					±	---	INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
							C-SIZE	39700	SEE CHART		GENERAL MARKET		1 OF 1		