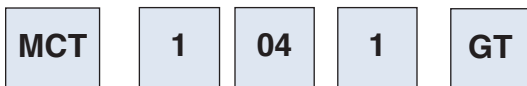


Drawings Pg.190-191 Options Pg.188

## ORDERING INFORMATION SCREW MACHINE TERMINAL STRIPS



**SERIES INDICATOR**

- 1MCT**= .039 (1.00mm) Screw machine contact terminal strip
- HMCT**= .050 (1.27mm) Screw machine contact terminal strip
- 2MCT**= .078 (2.00mm) Screw machine contact terminal strip
- MCT**= .100 (2.54mm) Screw machine contact terminal strip

**POSITIONS**

- Single Row: 01 thru 40
- Dual Row: 02 thru 80

**PLATING**

- G** = Gold Flash overall
- T** = 100u" Tin overall

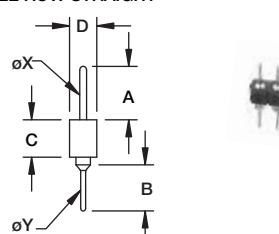

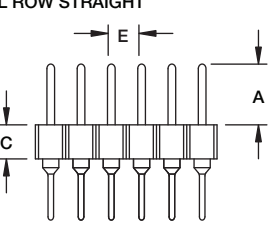

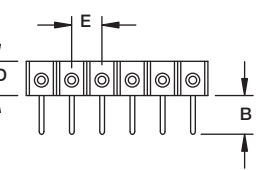

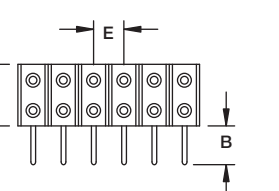

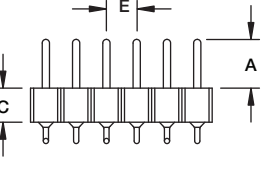

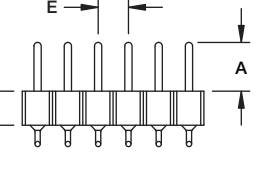

**TAIL LENGTH**

- 1** = Standard Length
- 2** = Special Length, customer specified as tail length/ total length

**BODY STYLE**

- 1** = Single Row Straight
- 1R** = Single Row Right Angle
- 2** = Dual Row Straight
- 2R** = Dual Row Right Angle

POSITION	A		B		C	D ROW SPACING
6	.300 [7.62]	.200 [5.08]			.400 [10.16]	.300 [7.62]
8	.400 [10.16]	.300 [7.62]				
10	.500 [12.70]	.400 [10.16]				
14	.700 [17.78]	.600 [15.24]				
16	.800 [20.32]	.700 [17.78]				
18	.900 [22.86]	.800 [20.32]				
20	1.00 [25.40]	.900 [22.86]				
24	1.20 [30.48]	1.10 [27.94]				
28	1.40 [35.56]	1.30 [33.02]				
20	1.00 [25.40]	.900 [22.86]				
22	1.10 [27.94]	1.00 [25.40]				
24	1.20 [30.48]	1.10 [27.94]	.500 [12.70]			
28	1.40 [35.56]	1.30 [33.02]				
32	1.60 [40.64]	1.50 [38.10]				
24	1.20 [30.48]	1.10 [27.94]				
28	1.40 [35.56]	1.30 [33.02]				
32	1.60 [40.64]	1.50 [38.10]				
36	1.80 [45.72]	1.70 [43.18]				
40	2.00 [50.80]	1.90 [48.26]	.700 [17.78]			
42	2.10 [53.34]	1.90 [48.26]				
48	2.40 [60.96]	2.30 [58.42]				
50	2.50 [63.50]	2.40 [60.96]				
52	2.60 [66.04]	2.50 [63.50]				
50	2.50 [63.50]	2.40 [60.96]	1.00 [25.40]			
52	2.60 [66.04]	2.50 [63.50]		.900 [22.86]		

CONFIGURATIONS	.039 [1.00] Pitch	.050 [1.27] Pitch	.078 [2.00] Pitch	.100 [2.54] Pitch
<b>SINGLE ROW STRAIGHT</b>  	<b>1MCT-1-XX-1-G</b>  A = .095 [2.43] B = .098 [2.50] C = .047 [1.20] D = .086 [2.20] øX = .015 [0.40] øY = .015 [0.40]  POSITIONS: 1 THRU 40	<b>.050 [1.27] Pitch</b> <b>HMCT-1-XX-1-G</b>  A = .118 [3.00] B = .118 [3.00] C = .086 [2.20] D = .086 [2.20] øX = .017 [0.43] øY = .017 [0.43]  POSITIONS: 1 THRU 40	<b>.078 [2.00] Pitch</b> <b>2MCT-1-XX-1-G</b>  A = .141 [3.60] B = .114 [2.90] C = .110 [2.80] D = .086 [2.20] øX = .018 [0.47] øY = .019 [0.50]  POSITIONS: 1 THRU 40	<b>.100 [2.54] Pitch</b> <b>MCT-1-XX-1-G</b>  A = .197 [5.00] B = .118 [3.00] C = .118 [3.00] D = .100 [2.54] øX = .030 [0.76] øY = .029 [0.60]  POSITIONS: 1 THRU 40
	<b>DUAL ROW STRAIGHT</b>  	<b>.050 [1.27] Pitch</b> <b>HMCT-2-XX-1-G</b>  A = .118 [3.00] B = .118 [3.00] C = .078 [2.00] D = .128 [3.25] E = .050 [1.27] øX = .017 [0.43] øY = .017 [0.43]  POSITIONS: 2 THRU 80	<b>.078 [2.00] Pitch</b> <b>2MCT-2-XX-1-G</b>  A = .141 [3.60] B = .114 [2.90] C = .110 [2.80] D = .165 [4.20] E = .078 [2.00] øX = .018 [0.47] øY = .019 [0.50]  POSITIONS: 2 THRU 80	<b>.100 [2.54] Pitch</b> <b>MCT-2-XX-1-G</b>  A = .197 [5.00] B = .118 [3.00] C = .118 [3.00] D = .200 [5.08] E = .100 [2.54] øX = .030 [0.76] øY = .023 [0.60]  POSITIONS: 2 THRU 80
<b>SINGLE ROW RIGHT ANGLE</b>  	<b>.050 [1.27] Pitch</b> <b>HMCT-1R-XX-1-G</b>  A = .118 [3.00] B = .118 [3.00] C = .086 [2.20] D = .086 [2.20] E = .050 [1.27] F = .133 [3.40] øX = .017 [0.43] øY = .017 [0.43]  POSITIONS: 1 THRU 40	<b>.078 [2.00] Pitch</b> <b>2MCT-1R-XX-1-G</b>  A = .141 [3.60] B = .126 [3.20] C = .110 [2.80] D = .086 [2.20] E = .078 [2.00] F = .177 [4.50] øX = .018 [0.47] øY = .019 [0.50]  POSITIONS: 1 THRU 40	<b>.100 [2.54] Pitch</b> <b>MCT-1R-XX-1-G</b>  A = .197 [5.00] B = .126 [3.20] C = .118 [3.00] D = .100 [2.54] E = .100 [2.54] F = .177 [4.50] øX = .030 [0.76] øY = .023 [0.60]  POSITIONS: 1 THRU 40	
	<b>DUAL ROW RIGHT ANGLE</b>  	<b>.050 [1.27] Pitch</b> <b>HMCT-2R-XX-1-G</b>  A = .118 [3.00] B = .118 [3.00] C = .082 [2.10] D = .128 [3.25] E = .050 [1.27] F = .122 [3.10] øX = .017 [0.43] øY = .017 [0.43]  POSITIONS: 2 THRU 80	<b>.078 [2.00] Pitch</b> <b>2MCT-2R-XX-1-G</b>  A = .141 [3.60] B = .126 [3.20] C = .110 [2.80] D = .165 [4.20] E = .078 [2.00] F = .177 [4.50] øX = .018 [0.47] øY = .019 [0.50]  POSITIONS: 2 THRU 80	<b>.100 [2.54] Pitch</b> <b>MCT-2R-XX-1-G</b>  A = .197 [5.00] B = .126 [3.20] C = .118 [3.00] D = .200 [5.08] E = .100 [2.54] F = .177 [4.50] øX = .030 [0.76] øY = .023 [0.60]  POSITIONS: 2 THRU 80
<b>SINGLE ROW SURFACE MOUNT</b>  	<b>.050 [1.27] Pitch</b> <b>HMCT-1-XX-1-G-SMT</b>  A = .118 [3.00] B = .132 [3.35] C = .078 [2.00] D = .086 [2.20] E = .050 [1.27] G = .182 [4.63] øX = .017 [0.43] øY = .017 [0.43]  POSITIONS: 1 THRU 40	<b>.078 [2.00] Pitch</b> <b>2MCT-1-XX-1-G-SMT</b>  A = .141 [3.60] B = .189 [4.80] C = .110 [2.80] D = .086 [2.20] E = .078 [2.00] G = .173 [4.40] øX = .016 [0.47] øY = .019 [0.50]  POSITIONS: 1 THRU 40	<b>.100 [2.54] Pitch</b> <b>MCT-1-XX-1-G-SMT</b>  A = .197 [5.00] B = .189 [4.80] C = .118 [3.00] D = .100 [2.54] E = .100 [2.54] G = .173 [4.40] øX = .030 [0.76] øY = .023 [0.60]  POSITIONS: 1 THRU 40	
	<b>DUAL ROW SURFACE MOUNT</b>  	<b>.050 [1.27] Pitch</b> <b>HMCT-2-XX-1-G-SMT</b>  A = .118 [3.00] B = .132 [3.35] C = .078 [2.00] D = .128 [3.25] E = .050 [1.27] G = .232 [5.90] øX = .017 [0.43] øY = .017 [0.43]  POSITIONS: 2 THRU 80	<b>.078 [2.00] Pitch</b> <b>2MCT-2-XX-1-G-SMT</b>  A = .141 [3.60] B = .189 [4.80] C = .110 [2.80] D = .165 [4.20] E = .078 [2.00] G = .252 [6.40] øX = .016 [0.47] øY = .019 [0.50]  POSITIONS: 2 THRU 80	<b>.100 [2.54] Pitch</b> <b>MCT-2-XX-1-G-SMT</b>  A = .197 [5.00] B = .189 [4.80] C = .118 [3.00] D = .200 [5.08] E = .100 [2.54] G = .315 [8.00] øX = .030 [0.76] øY = .023 [0.60]  POSITIONS: 2 THRU 80