Order Information pg. 183

| CONFIGURATIONS . 039 [1.00] Pitch | . 050 [1.27] Pitch | . 078 [2.00] Pitch | . 100 [2.54] Pitch |
| :---: | :---: | :---: | :---: |
| SINGLE ROW STRAIGHT 1MCT-1-XX-1-G $\mathrm{A}=.095[2.43]$ $\mathrm{B}=.098[2.50]$ $\mathrm{C}=.047[1.20]$ $\mathrm{D}=.086[2.20]$ $\varnothing X=.015[0.40]$ $\varnothing \mathrm{Y}=.015[0.40]$ <br> POSITIONS: 1 THRU 40 | . 050 [1.27] Pitch <br> HMCT-1-XX-1-G $\begin{aligned} & \mathrm{A}=.118[3.00] \\ & \mathrm{B}=.118[3.00] \\ & \mathrm{C}=.086[2.20] \\ & \mathrm{D}=.086[2.20] \\ & \varnothing \mathrm{X}=.017[0.43] \\ & \varnothing \mathrm{Y}=.017[0.43] \end{aligned}$ <br> POSITIONS: 1 THRU 40 | . 078 [2.00] Pitch <br> 2MCT-1-XX-1-G $\begin{aligned} & \mathrm{A}=.141[3.60] \\ & \mathrm{B}=.114[2.90] \\ & \mathrm{C}=.110[2.80] \\ & \mathrm{D}=.086[2.20] \\ & \varnothing \mathrm{X}=.018[0.47] \\ & \varnothing \mathrm{Y}=.019[0.50] \end{aligned}$ <br> POSITIONS: 1 THRU 40 | . 100 [2.54] Pitch <br> MCT-1-XX-1-G $\begin{aligned} & \mathrm{A}=.197[5.00] \\ & \mathrm{B}=.118[3.00] \\ & \mathrm{C}=.118[3.00] \\ & \mathrm{D}=.100[2.54] \\ & \varnothing \mathrm{X}=.030[0.76] \\ & \varnothing \mathrm{Y}=.029[0.60] \end{aligned}$ <br> POSITIONS: 1 THRU 40 |
| DUAL ROW STRAIGHT <br> 252525 | . 050 [1.27] Pitch <br> HMCT-2-XX-1-G $\begin{aligned} & \mathrm{A}=.118[3.00] \\ & \mathrm{B}=.118[3.00] \\ & \mathrm{C}=.078[2.00] \\ & \mathrm{D}=.128[3.25] \\ & \mathrm{E}=.050[1.27] \\ & \varnothing \mathrm{X}=.017[0.43] \\ & \varnothing \mathrm{Y}=.017[0.43] \end{aligned}$ <br> POSITIONS: 2 THRU 80 | . 078 [2.00] Pitch <br> 2MCT-2-XX-1-G $\begin{aligned} & \mathrm{A}=.141[3.60] \\ & \mathrm{B}=.114[2.90] \\ & \mathrm{C}=.110[2.80] \\ & \mathrm{D}=.165[4.20] \\ & \mathrm{E}=.078[2.00] \\ & \varnothing \mathrm{X}=.018[0.47] \\ & \varnothing \mathrm{Y}=.019[0.50] \end{aligned}$ <br> POSITIONS: 2 THRU 80 | . 100 [2.54] Pitch <br> MCT-2-XX-1-G $\begin{aligned} & \mathrm{A}=.197[5.00] \\ & \mathrm{B}=.118[3.00] \\ & \mathrm{C}=.118[3.00] \\ & \mathrm{D}=.200[5.08] \\ & \mathrm{E}=.100[2.54] \\ & \varnothing \mathrm{X}=.030[0.76] \\ & \varnothing \mathrm{Y}=.023[0.60] \end{aligned}$ <br> POSITIONS: 2 THRU 80 |
| SINGLE ROW RIGHT ANGLE | . 050 [1.27] Pitch <br> HMCT-1R-XX-1-G $\begin{aligned} & \mathrm{A}=.118[3.00] \\ & \mathrm{B}=.118[3.00] \\ & \mathrm{C}=.086[2.20] \\ & \mathrm{D}=.086[2.20] \\ & \mathrm{E}=.050[1.27] \\ & \mathrm{F}=.133[3.40] \\ & \varnothing \mathrm{X}=.017[0.43] \\ & \varnothing \mathrm{Y}=.017[0.43] \end{aligned}$ <br> POSITIONS: 1 THRU 40 | . 078 [2.00] Pitch $\begin{aligned} & \text { 2MCT-1R-XX-1-G } \\ & \mathrm{A}=.141[3.60] \\ & \mathrm{B}=.126[3.20] \\ & \mathrm{C}=.110[2.80] \\ & \mathrm{D}=.086[2.20] \\ & \mathrm{E}=.078[2.00] \\ & \mathrm{F}=.177[4.50] \\ & \varnothing \mathrm{X}=.018[0.47] \\ & \varnothing \mathrm{Y}=.019[0.50] \end{aligned}$ <br> POSITIONS: 1 THRU 40 | . 100 [2.54] Pitch <br> MCT-1R-XX-1-G $\begin{aligned} & \mathrm{A}=.197[5.00] \\ & \mathrm{B}=.126[3.20] \\ & \mathrm{C}=.118[3.00] \\ & \mathrm{D}=.100[2.54] \\ & \mathrm{E}=.100[2.54] \\ & \mathrm{F}=.177[4.50] \\ & \varnothing \mathrm{X}=.030[0.76] \\ & \varnothing \mathrm{Y}=.023[0.60] \end{aligned}$ <br> POSITIONS: 1 THRU 40 |
| DUAL ROW RIGHT ANGLE | . 050 [1.27] Pitch <br> HMCT-2R-XX-1-G $\begin{aligned} & \mathrm{A}=.118[3.00] \\ & \mathrm{B}=.118[3.00] \\ & \mathrm{C}=.082[2.10] \\ & \mathrm{D}=.128[3.25] \\ & \mathrm{E}=.050[1.27] \\ & \mathrm{F}=.122[3.10] \\ & \odot \mathrm{X}=.017[0.43] \\ & \odot \mathrm{Y}=.017[0.43] \end{aligned}$ <br> POSITIONS: 2 THRU 80 | . 078 [2.00] Pitch <br> 2MCT-2R-XX-1-G $\begin{aligned} & \mathrm{A}=.141[3.60] \\ & \mathrm{B}=.126[3.20] \\ & \mathrm{C}=.110[2.80] \\ & \mathrm{D}=.165[4.20] \\ & \mathrm{E}=.078[2.00] \\ & \mathrm{F}=.177[4.50] \\ & \varnothing \mathrm{X}=.018[0.47] \\ & \varnothing \mathrm{Y}=.019[0.50] \end{aligned}$ <br> POSITIONS: 2 THRU 80 | . 100 [2.54] Pitch <br> MCT-2R-XX-1-G $\begin{aligned} & \mathrm{A}=.197[5.00] \\ & \mathrm{B}=.126[3.20] \\ & \mathrm{C}=.118[3.00] \\ & \mathrm{D}=.200[5.08] \\ & \mathrm{E}=.100[2.54] \\ & \mathrm{F}=.177[4.50] \\ & \varnothing \mathrm{X}=.030[0.76] \\ & \varnothing \mathrm{Y}=.023[0.60] \end{aligned}$ <br> POSITIONS: 2 THRU 80 |
| SINGLE ROW SURFACE MOUNT | . 050 [1.27] Pitch <br> HMCT-1-XX-1-G-SMT $\begin{aligned} & \mathrm{A}=.118[3.00] \\ & \mathrm{B}=.132[3.35] \\ & \mathrm{C}=.078[2.00] \\ & \mathrm{D}=.086[2.20] \\ & \mathrm{E}=.050[1.27] \\ & \mathrm{G}=.182[4.63] \\ & \varnothing \mathrm{X}=.017[0.43] \\ & \varnothing \mathrm{Y}=.017[0.43] \end{aligned}$ <br> POSITIONS: 1 THRU 40 | . 078 [2.00] Pitch <br> 2MCT-1-XX-1-G-SMT $\begin{aligned} & \mathrm{A}=.141[3.60] \\ & \mathrm{B}=.189[4.80] \\ & \mathrm{C}=.110[2.80] \\ & \mathrm{D}=.086[2.20] \\ & \mathrm{E}=.078[2.00] \\ & \mathrm{G}=.173[4.40] \\ & \varnothing \mathrm{X}=.016[0.47] \\ & \varnothing \mathrm{Y}=.019[0.50] \end{aligned}$ <br> POSITIONS: 1 THRU 40 | . 100 [2.54] Pitch <br> MCT-1-XX-1-G-SMT $\begin{aligned} & \mathrm{A}=.197[5.00] \\ & \mathrm{B}=.189[4.80] \\ & \mathrm{C}=.118[3.00] \\ & \mathrm{D}=.100[2.54] \\ & \mathrm{E}=.100[2.54] \\ & \mathrm{G}=.173[4.40] \\ & \varnothing \mathrm{X}=.030[0.76] \\ & \varnothing \mathrm{Y}=.023[0.60] \end{aligned}$ <br> POSITIONS: 1 THRU 40 |
| DUAL ROW SURFACE MOUNT | . 050 [1.27] Pitch <br> HMCT-2-XX-1-G-SMT $\begin{aligned} & \mathrm{A}=.118[3.00] \\ & \mathrm{B}=.132[3.35] \\ & \mathrm{C}=.078[2.00] \\ & \mathrm{D}=.128[3.25] \\ & \mathrm{E}=.050[1.27] \\ & \mathrm{G}=.232[5.90] \\ & \varnothing \mathrm{X}=.017[0.43] \\ & \varnothing \mathrm{Y}=.017[0.43] \end{aligned}$ <br> POSITIONS: 2 THRU 80 | . 078 [2.00] Pitch 2MCT-2-XX-1-G-SMT $\begin{aligned} & \mathrm{A}=.141[3.60] \\ & \mathrm{B}=.189[4.80] \\ & \mathrm{C}=.110[2.80] \\ & \mathrm{D}=.165[4.20] \\ & \mathrm{E}=.078[2.00] \\ & \mathrm{G}=.252[6.40] \\ & \varnothing \mathrm{X}=.016[0.47] \\ & \varnothing \mathrm{Y}=.019[0.50] \end{aligned}$ <br> POSITIONS: 2 THRU 80 | . 100 [2.54] Pitch MCT-2-XX-1-G-SMT $\begin{aligned} & \mathrm{A}=.197[5.00] \\ & \mathrm{B}=.189[4.80] \\ & \mathrm{C}=.118[3.00] \\ & \mathrm{D}=.200[5.08] \\ & \mathrm{E}=.100[2.54] \\ & \mathrm{G}=.315[8.00] \\ & \varnothing \mathrm{X}=.030[0.76] \\ & \varnothing \mathrm{Y}=.023[0.60] \end{aligned}$ <br> POSITIONS: 2 THRU 80 |

Order Information pg. 182

| Configurations ${ }^{\text {a }}$ ( 039 [1.00] Pitch | . 050 [1.27] Pitch | . 078 [2.00] Pitch | . 100 [2.54] Pitch |
| :---: | :---: | :---: | :---: |
| 1SMC-1-XX-1-GT $\begin{aligned} & \mathrm{A}=.039[1.00] \\ & \mathrm{C}=.086[2.20] \\ & \mathrm{D}=.098[2.50] \\ & \mathrm{E}=.197[5.00] \\ & \varnothing \mathrm{X}=.015[0.40] \end{aligned}$ <br> POSITIONS: 1 THRU 40 | . 050 [1.27] Pitch <br> HSMC-1-XX-1-GT <br> $\mathrm{A}=.050$ [1.27] <br> $\mathrm{C}=.086[2.20]$ <br> $\mathrm{D}=.161[4.10]$ $\mathrm{E}=.252[6.40]$ <br> øX = . 018 [0.46] <br> POSITIONS: 1 THRU 40 | . 078 [2.00] Pitch <br> 2SMC-1-XX-1-GT <br> $\mathrm{A}=.078[2.00]$ <br> $\mathrm{C}=.086[2.20]$ <br> $\mathrm{E}=.291$ [7.40] <br> هX $=.021$ [0.53] <br> POSITIONS: 1 THRU 40 | . 100 [2.54] Pitch <br> SMC-1-XX-1-GT <br> $A=.100[2.54]$ <br> C $=.100[2.54]$ <br> $\mathrm{D}=.118$ [3.00] <br> $E=.292[7.43]$ <br> هX $=.020[0.51]$ <br> POSITIONS: 1 THRU 40 |
|  | . 050 [ 1.27 Plitch HSMC-2-XX-1-GT <br> $\mathrm{A}=.050[1.27]$ <br> $\mathrm{B}=.050$ [1.27] <br> $\mathrm{C}=.128$ [3.25] <br> $\mathrm{D}=.161$ [4.10] <br> $\mathrm{E}=.252[6.40]$ $\varnothing \mathrm{X}=.018[0.46]$ <br> POSITIONS: 2 THRU 80 | . 078 [2.00] Pitch 2SMC-2-XX-1-GT $\begin{aligned} & \mathrm{A}=.078[2.00] \\ & \mathrm{B}=.078[2.00] \\ & \mathrm{C}=.165[4.20] \\ & \mathrm{D}=.110[2.80] \\ & \mathrm{E}=.291[7.40] \\ & \varnothing \mathrm{X}=.021[0.53] \end{aligned}$ <br> POSITIONS: 2 THRU 80 | . 100 [2.54] Pitch <br> SMC-2-XX-1-GT $\begin{aligned} & \mathrm{A}=.100[2.54] \\ & \mathrm{B}=.100[2.54] \\ & \mathrm{C}=.200[5.08] \\ & \mathrm{D}=.118[3.00] \\ & \mathrm{E}=.292[7.43] \\ & \varnothing \mathrm{X}=.020[0.51] \end{aligned}$ <br> POSITIONS: 2 THRU 80 |
| SINGLE ROW RIGHT ANGLE | . $050[1.27]$ Pitch <br> HSMC-1R-XX-1-GT <br> $\mathrm{A}=.050$ [1.27] <br> $\mathrm{C}=.086$ [2.20] <br> $\mathrm{D}=.161$ [4.10] <br> $=.118[3.00]$ <br> $\mathrm{F}=.208[5.30]$ $\varnothing \mathrm{X}=.018[0.46]$ <br> POSITIONS: 1 THRU 40 | $.078[2.00]$ Pitch 2SMC-1R-XX-1-GT <br> $\mathrm{A}=.078$ [2.00] <br> C = . 086 [2.20] <br> $\mathrm{D}=.110[2.80]$ <br> F = . 220 [5.60] <br> øX $=.021$ [0.53] <br> POSITIONS: 1 THRU 40 | . 100 [2.54] Pitch <br> SMC-1R-XX-1-GT <br> $\mathrm{A}=.100$ [2.54] <br> $\mathrm{C}=.100$ [2.54] <br> $\mathrm{D}=.118$ [3.00] <br> $E=.126[3.20]$ <br> $\mathrm{F}=.220[5.60]$ $\varnothing \mathrm{X}=.024[0.62]$ <br> POSITIONS: 1 THRU 40 |
| DUAL Row wight ANGLE | . 050 [1.27] Pitch HSMC-2R-XX-1-GT <br> $\mathrm{A}=.050[1.27]$ <br>  <br> $\mathrm{C}=.1281[3.25]$ $\mathrm{D}=.161$ [40] <br> $\mathrm{E}=.118$ [3.00] <br> $\mathrm{F}=.208[5.30]$ $\varnothing \mathrm{X}=.018[0.46]$ <br> øX = . 018 [0.46] <br> POSITIONS: 2 THRU 80 | . 078 [2.00] Pitch <br> 2SMC-2R-XX-1-GT <br> $\mathrm{A}=.078$ [2.00] <br> $B=.078[2.00]$ <br> $C=.165[4.20]$ $D=.110[2.80]$ <br> $E=.126[3.20]$ <br> $\mathrm{F}=.220$ [5.60] <br> øX = . 021 [0.53] <br> POSITIONS: 2 THRU 80 | . 100 [2.54] Pitch <br> SMC-2R-XX-1-GT <br> A $=.100$ [2.54] <br> $\mathrm{B}=.100[2.54]$ $\mathrm{C}=200[5.08]$ <br> $\mathrm{D}=.118$ [3.00] <br> $\mathrm{E}=.126[3.20]$ <br> هX $=.024$ [0.62] <br> POSITIONS: 2 THRU 80 |
| SINGLE ROW SURFACE MOUNT | . 050 [1.27] Pitch <br> HSMC-1-XX-1-GT-SMT <br> $A=.050[1.27]$ $C=.086[20]$ $D=.16[4.10]$ $E=.204[5.20]$ $F=1434.30]$ $0 X=.018[0.46]$ Positions: 1 THRU 40 | . 078 [2.00] Pitch <br> 2SMC-1-XX-1-GT-SMT <br> $\mathrm{A}=.078[2.00]$ $\mathrm{C}=086[2.20]$ <br> $C=.086[2.20]$ $D=.110[2.80]$ <br> $\mathrm{E}=.228$ [5.80] <br> $\mathrm{F}=.173$ [4.40] <br> øX = . 021 [0.53] <br> POSITIONS: 1 THRU 40 | . 100 [2.54] Pitch <br> SMC-1-XX-1-GT-SMT $\begin{aligned} & A=.100[2.54] \\ & C=.1 .00 .51 .5] \\ & D=.18 .0] \\ & E=.22[5[50] \\ & \mathrm{E}=.218[4.64] \\ & \text { oX }=.024[0.62] \\ & \text { PoSITIONS: } 1 \text { THRU } 40 \end{aligned}$ |
| - | . 050 [1.27] Pitch <br> hSMC-2-XX-1-GT-SMT <br> $\mathrm{A}=.050[1.27]$ <br> $B=.050[1.27]$ <br> $\mathrm{D}=.161$ [4.10] <br> $E=.204$ [5.20] <br> $\mathrm{F}=.193$ [4.90] <br> øX $=.018$ [0.46] <br> POSITIONS: 2 THRU 80 | . 078 [2.00] Pitch <br> 2SMC-2-XX-1-GT-SMT <br> $\mathrm{A}=.078[2.00]$ <br> $B=.078[2.00]$ $C=.165[4.20]$ <br> $D=.110[2.80]$ <br> $E=.228$ [5.80] <br> $\mathrm{F}=.252$ [6.40] <br> øX $=.021$ [0.53] <br> POSITIONS: 2 THRU 80 | . 100 [2.54] Pitch <br> SMC-2-XX-1-GT-SMT <br> $\mathrm{A}=.100[2.54]$ <br> $B=.100[2.54]$ $C=.200[5.08]$ <br> $\mathrm{D}=.118$ [3.00] <br> $\mathrm{E}=.220[5.60]$ $\mathrm{F}=.282[7.18]$ <br> ø $\mathrm{X}=.024$ [0.62] <br> POSITIONS: 2 THRU 80 |

