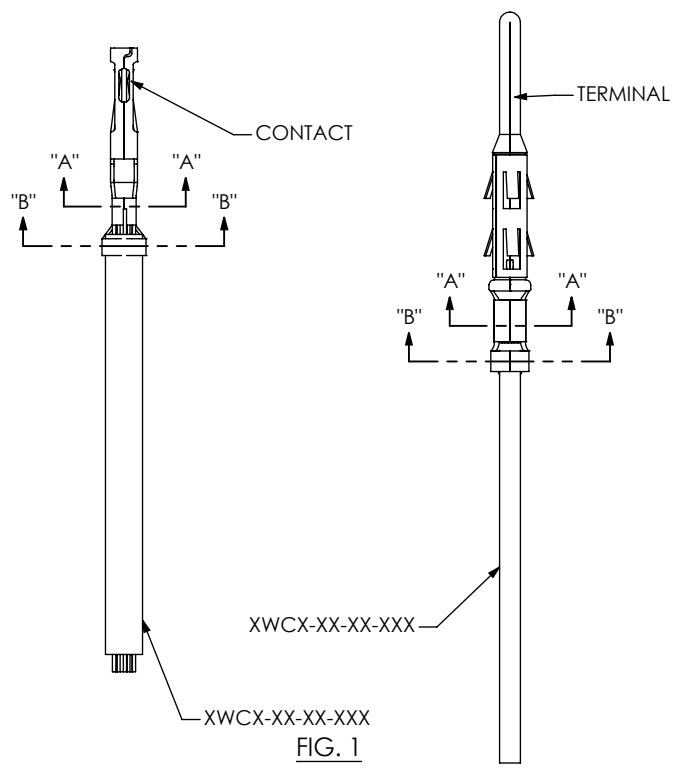
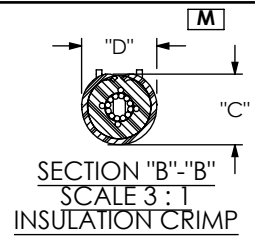
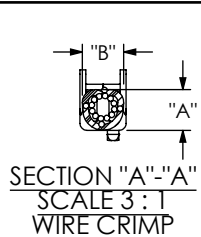


**REVISION M**

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| Contact / Terminal | "A"<br>+/- | "B"<br>+/- | "C"<br>+/- | "D"<br>+/- |
|--------------------|------------|------------|------------|------------|
| C169               | .001       | *          | *          | *          |
| C179               | .001       | *          | *          | *          |
| CC20 and C198      | .001       | *          | *          | *          |
| T1R31              | .001       | *          | *          | *          |
| CC62               | .001       | *          | *          | *          |
| CT62               | .001       | *          | *          | *          |
| T1M44              | .001       | *          | *          | 0.001      |
| C203               | .001       | *          | *          | *          |
| C246               | .001       | *          | *          | *          |
| C281               | .001       | *          | *          | *          |
| T-1M74             | .001       | *          | *          | *          |
| T-1M82             | .001       | *          | *          | *          |
| C-310              | .002       | *          | *          | *          |

**M**

\*block tolerance

| SERIES        | "F"   | "G"   | "H"   |
|---------------|-------|-------|-------|
| MMSSX / MMSDX | 0.250 | 0.500 | N/A   |
| MMTSX / MMTDX | 0.464 | N/A   | 0.714 |
| MPSS          | 0.414 | 0.828 | N/A   |
| PMSSX / PMSDX | 0.427 | 0.854 | N/A   |
| S2SDX         | 0.224 | 0.448 | N/A   |
| SFSSX / SFSDX | 0.249 | 0.498 | N/A   |
| T2SDX         | 0.375 | 0.750 | 0.600 |
| TFSSX / TFSDX | 0.400 | 0.800 | 0.675 |
| PESS          | 0.623 | 1.246 | N/A   |

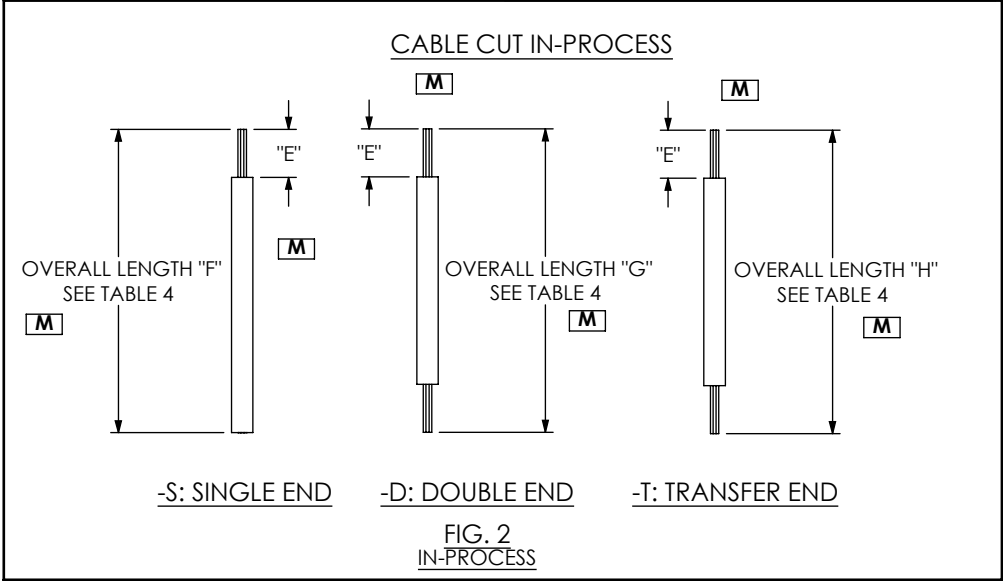
**M**

**M**

\* CUT LENGTH IS ASSEMBLY LENGTH MINUS OVERALL LENGTH SUBTRACTOR

**M**

| CUT CABLE          | DEPTH/DIMENSION |
|--------------------|-----------------|
| BWC-01-04-01       | 0.55[14MM]      |
| BWC-01-16-01       | 1.34[34MM]      |
| BWC-02-10-01       | 0.71[18MM]      |
| BWC-02-32-01       | 1.18[30MM]      |
| BWC-05-14-01       | 0.31[18MM]      |
| UCA-01-01          | 0.47[12MM]      |
| UCA-02-01          | 0.55[14MM]      |
| UCA-03-01          | 0.63[16MM]      |
| ECA-01-01          | 0.79[19MM]      |
| ECA-02-02          | 0.79[19MM]      |
| SCTP-05-02         | 0.83[21MM]      |
| SCTP-08-02         | 1.10[28MM]      |
| LSPC-26100-05-P5-H | 1.10[28MM]      |
| LSPC-26100-08-H    | 1.26[32MM]      |
| LSPC-26100-12-H    | 1.57[40MM]      |
| STCP-08-01         | 0.91[23MM]      |
| SCTP-12-01         | 1.06[27MM]      |
| SCTP-16-01         | 1.18[30MM]      |
| SCTP-24-01         | 1.42[36MM]      |
| LSPC-30100-05-P5-H | 0.79[20MM]      |
| LSPC-26100-09      | 1.18[30MM]      |
| LSPC-26100-08-P5-H | 1.18[30MM]      |
| LSPC-26100-08      | 1.10[28MM]      |
| LSPC-26100-12      | 1.26[32MM]      |



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:  
DECIMALS    ANGLES  
.XX: ±.01 [.3]    2°  
.XXX: ±.005 [.13]  
.XXXX: ±.0020 [.051]

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|              |                            |
|--------------|----------------------------|
| DESCRIPTION: | CRIMP/STRIP SPECIFICATIONS |
| DWG. NO.     | CRIMP SPECIFICATIONS       |
| BY:          | D.SCHMELZ 10-11-2010       |
|              | SHEET 1 OF 4               |

- NOTES:  
1. **M** REPRESENTS A CRITICAL DIMENSION.  
2. ALL CRIMP AND STRIP DIMENSIONS SHOWN SHALL SUPERCEDE ANY EQUIVALENT SPECIFICATIONS THAT ARE SUPPLIED BY TOOLING MANUFACTURER.  
3. CABLE CUT LENGTH TOLERANCE: +/-2%

TABLE 1: CRIMP AND STRIP DIMENSIONS

| CONTACT          | TERMINAL          | AWG | CABLE                                   | "A"           |       | "B"    |               | "C"    |       | "D"    |       | "E"<br>(Strip Length) |      |
|------------------|-------------------|-----|---|---------------|-------|--------|---------------|--------|-------|--------|-------|-----------------------|------|
|                  |                   |     |   | IN            | mm    | IN     | mm            | IN     | mm    | IN     | mm    | IN                    | mm   |
|                  |                   |     |   | C-169-02-XX-X |       | -24    | DWC-24-10-300 | 0.0370 | 0.940 | 0.0580 | 1.473 | 0.075                 | 1.91 |
|                  |                   | -22 | DWC-22-10-300                           | 0.0390        | 0.991 | 0.0580 | 1.473         | 0.075  | 1.91  | 0.073  | 1.85  | 0.128                 | 3.25 |
|                  |                   | -20 | DWC-20-10-300                           | 0.0410        | 1.041 | 0.0580 | 1.473         | 0.075  | 1.91  | 0.075  | 1.91  | 0.128                 | 3.25 |
| C-169-03-XX-X    |                   | -20 | DWC-20-10-600                           | 0.0470        | 1.194 | 0.0740 | 1.880         | 0.120  | 3.05  | 0.125  | 3.18  | 0.115                 | 2.92 |
|                  |                   | -18 | DWC-18-10-600                           | 0.0520        | 1.321 | 0.0740 | 1.880         | 0.125  | 3.18  | 0.135  | 3.43  | 0.115                 | 2.92 |
|                  |                   | -18 | DWCT-18-01                              | 0.0520        | 1.321 | 0.0740 | 1.880         | 0.116  | 2.95  | 0.133  | 3.38  | 0.115                 | 2.92 |
|                  |                   | -16 | DWC-16-10-600                           | 0.0620        | 1.575 | 0.0740 | 1.880         | 0.135  | 3.43  | 0.135  | 3.43  | 0.128                 | 3.25 |
| C-169-04-XX-X    |                   | -24 | DWCT-24-02                              | 0.0370        | 0.940 | 0.0580 | 1.473         | 0.054  | 1.37  | 0.064  | 1.63  | 0.128                 | 3.25 |
| C-179-02-X       |                   | -30 | DWC-30-10-300                           | 0.0250        | 0.635 | 0.0430 | 1.092         | 0.052  | 1.32  | 0.057  | 1.45  | 0.133                 | 3.38 |
|                  |                   | -28 | DWC-28-10-300                           | 0.0260        | 0.660 | 0.0430 | 1.092         | 0.050  | 1.27  | 0.057  | 1.45  | 0.133                 | 3.38 |
|                  |                   | -26 | DWC-26-10-300                           | 0.0270        | 0.686 | 0.0430 | 1.092         | 0.055  | 1.40  | 0.057  | 1.45  | 0.133                 | 3.38 |
|                  |                   | -24 | DWCT-24-01                              | 0.0280        | 0.711 | 0.0570 | 1.448         | 0.054  | 1.37  | 0.070  | 1.78  | 0.133                 | 3.38 |
| C-179-03-X       |                   | -24 | DWC-24-10-300                           | 0.0310        | 0.787 | 0.0569 | 1.445         | 0.075  | 1.91  | 0.075  | 1.91  | 0.128                 | 3.25 |
|                  |                   | -22 | DWC-22-10-300                           | 0.0340        | 0.864 | 0.0569 | 1.445         | 0.081  | 2.06  | 0.075  | 1.91  | 0.128                 | 3.25 |
|                  |                   | -20 | DWC-20-10-300                           | 0.0360        | 0.914 | 0.0569 | 1.445         | 0.083  | 2.11  | 0.075  | 1.91  | 0.128                 | 3.25 |
|                  |                   | -20 | DWCT-20-01                              | 0.0360        | 0.914 | 0.0530 | 1.346         | 0.081  | 2.06  | 0.076  | 1.93  | 0.128                 | 3.25 |
| C-179-04-X       |                   | -24 | BWC-02-XX-01                            | 0.0310        | 0.787 | 0.0569 | 1.445         | 0.075  | 1.91  | 0.075  | 1.91  | 0.128                 | 3.25 |
|                  |                   | -30 | DWCT-30-01                              | 0.0250        | 0.635 | 0.0430 | 1.092         | 0.047  | 1.19  | 0.056  | 1.42  | 0.128                 | 3.25 |
|                  |                   | -28 | DWCT-28-01                              | 0.0260        | 0.660 | 0.0430 | 1.092         | 0.048  | 1.22  | 0.056  | 1.42  | 0.128                 | 3.25 |
|                  |                   | -24 | DWC-24-10-300                           | 0.0280        | 0.711 | 0.0580 | 1.473         | 0.072  | 1.83  | 0.063  | 1.60  | 0.098                 | 2.49 |
| C-198-2024-01-X  | T-1R31-2024-01-XX | -22 | DWC-22-10-300                           | 0.0310        | 0.787 | 0.0580 | 1.473         | 0.072  | 1.83  | 0.066  | 1.68  | 0.098                 | 2.49 |
|                  |                   | -20 | DWC-20-10-300                           | 0.0360        | 0.914 | 0.0580 | 1.473         | 0.082  | 2.08  | 0.066  | 1.68  | 0.098                 | 2.49 |
| C-198-2428-01-X  | T-1R31-2428-01-XX | -28 | DWC-28-10-300                           | 0.0320        | 0.813 | 0.0480 | 1.219         | 0.055  | 1.40  | 0.054  | 1.37  | 0.098                 | 2.49 |
|                  |                   | -26 | DWC-26-10-300                           | 0.0320        | 0.813 | 0.0480 | 1.219         | 0.060  | 1.52  | 0.062  | 1.57  | 0.098                 | 2.49 |
|                  |                   | -30 | DWCT-30-01                              | 0.0180        | 0.457 | 0.0300 | 0.762         | 0.037  | 0.94  | 0.039  | 0.99  | 0.095                 | 2.41 |
| C203-2830-XX     |                   | -30 | DWC-30-10-300                           | 0.0160        | 0.406 | 0.0300 | 0.762         | 0.045  | 1.14  | 0.038  | 0.97  | 0.095                 | 2.41 |
|                  |                   | -28 | DWC-28-10-300                           | 0.0180        | 0.457 | 0.0300 | 0.762         | 0.045  | 1.14  | 0.038  | 0.97  | 0.095                 | 2.41 |
|                  |                   | -28 | DWCT-28-01                              | 0.0200        | 0.508 | 0.0300 | 0.762         | 0.037  | 0.94  | 0.039  | 0.99  | 0.095                 | 2.41 |
|                  |                   | -28 | BWC-05-XX-01                            | 0.0180        | 0.457 | 0.0300 | 0.762         | 0.045  | 1.14  | 0.038  | 0.97  | 0.095                 | 2.41 |
| C-246-01-X       |                   | -16 | DWC-16-10-600                           | 0.0680        | 1.727 | 0.1100 | 2.794         | 0.160  | 4.06  | 0.160  | 4.06  | 0.197                 | 5.00 |
|                  |                   | -14 | DWC-14-10-600                           | 0.0750        | 1.905 | 0.1100 | 2.794         | 0.160  | 4.06  | 0.160  | 4.06  | 0.197                 | 5.00 |
| C-281-2830-XX    |                   | -30 | DWC-30-XX-300                           | 0.0170        | 0.432 | 0.0330 | 0.838         | 0.035  | 0.89  | 0.042  | 1.07  | 0.125                 | 3.18 |
|                  |                   | -28 | DWC-28-XX-300                           | 0.0180        | 0.457 | 0.0330 | 0.838         | 0.040  | 1.02  | 0.042  | 1.07  | 0.125                 | 3.18 |
| C-281-2426-XX    |                   | -26 | DWC-26-XX-300                           | 0.0230        | 0.584 | 0.0330 | 0.838         | 0.057  | 1.45  | 0.055  | 1.40  | 0.125                 | 3.18 |
|                  |                   | -24 | DWC-24-XX-300                           | 0.0280        | 0.711 | 0.0330 | 0.838         | 0.066  | 1.68  | 0.055  | 1.40  | 0.125                 | 3.18 |
| CC20X-2024-01-XX |                   | -22 | DWC-22-10-300                           | 0.0310        | 0.787 | 0.0580 | 1.473         | 0.073  | 1.85  | 0.066  | 1.68  | 0.058                 | 1.47 |
|                  |                   | -24 | DWC-24-10-300                           | 0.0280        | 0.711 | 0.0580 | 1.473         | 0.071  | 1.80  | 0.064  | 1.63  | 0.098                 | 2.49 |
| CC62-1618-01-XX  | CT62-1618-01-XX   | -18 | DWC-18-10-300                           | 0.0550        | 1.397 | 0.0900 | 2.286         | 0.160  | 4.06  | 0.160  | 4.06  | 0.148                 | 3.76 |
|                  |                   | -16 | DWC-16-10-300                           | 0.0560        | 1.422 | 0.0950 | 2.413         | 0.113  | 2.87  | 0.118  | 3.00  | 0.128                 | 3.25 |
| CC62-2024-01-XX  | CT62-2024-01-XX   | -22 | DWC-22-10-300/BWC-01-04-01/BWC-01-16-01 | 0.0380        | 0.965 | 0.0660 | 1.676         | 0.072  | 1.83  | 0.087  | 2.21  | 0.148                 | 3.76 |
| C-198-2024-01-X  |                   | -24 | BWC-02-XX-01                            | 0.0280        | 0.711 | 0.0580 | 1.473         | 0.055  | 1.40  | 0.063  | 1.60  | 0.128                 | 3.25 |
| C-310-1012-X     |                   | -10 | DWC-10-10-600                           | 0.1050        | 2.667 | 0.1360 | 3.454         | 0.193  | 4.90  | 0.225  | 5.72  | 0.200                 | 5.08 |
|                  |                   | -12 | DWC-12-10-600                           | 0.1030        | 2.616 | 0.1360 | 3.454         | 0.188  | 4.78  | 0.225  | 5.72  | 0.200                 | 5.08 |

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 e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION: CRIMP/STRIP SPECIFICATIONS

DWG. NO. CRIMP SPECIFICATIONS

BY: D.SCHMELZ 10-11-2010 SHEET 2 OF 4

TABLE 1: CRIMP AND STRIP DIMENSIONS (CONTINUED)

| TERMINAL            | AWG | CABLE         | "A"    |       | "B"    |       | "C"    |      | "D"    |      | "E"<br>(STRIP LENGTH) |      |
|---------------------|-----|---------------|--------|-------|--------|-------|--------|------|--------|------|-----------------------|------|
|                     |     |               | IN     | mm    | IN     | mm    | IN     | mm   | IN     | mm   | IN                    | mm   |
| T-1M44-2830-XX      | -30 | DWC-30-10-300 | 0.0170 | 0.432 | 0.0300 | 0.762 | 0.0450 | 1.14 | 0.0380 | 0.97 | 0.095                 | 2.41 |
|                     | -30 | DWCT-30-01    | 0.0170 | 0.432 | 0.0300 | 0.762 | 0.0390 | 0.99 | 0.0420 | 1.07 | 0.095                 | 2.41 |
|                     | -28 | BWC-05-14-01  | 0.0200 | 0.508 | 0.0300 | 0.762 | 0.0450 | 1.14 | 0.0380 | 0.97 | 0.095                 | 2.41 |
|                     | -28 | DWC-28-10-300 | 0.0190 | 0.483 | 0.0300 | 0.762 | 0.0450 | 1.14 | 0.0380 | 0.97 | 0.095                 | 2.41 |
|                     | -28 | DWCT-28-01    | 0.0190 | 0.483 | 0.0300 | 0.762 | 0.0390 | 0.99 | 0.0440 | 1.12 | 0.095                 | 2.41 |
| T-1M74-01-X         | -30 | DWC-30-10-300 | 0.0200 | 0.508 | 0.0330 | 0.838 | 0.045  | 1.14 | 0.052  | 1.32 | 0.128                 | 3.25 |
|                     | -28 | DWC-28-10-300 | 0.0210 | 0.533 | 0.0330 | 0.838 | 0.050  | 1.27 | 0.052  | 1.32 | 0.128                 | 3.25 |
|                     | -26 | DWC-26-10-300 | 0.0230 | 0.584 | 0.0330 | 0.838 | 0.055  | 1.40 | 0.052  | 1.32 | 0.128                 | 3.25 |
| T1M74-02-X          | -24 | DWCT-24-01    | 0.0270 | 0.686 | 0.0430 | 1.092 | 0.054  | 1.37 | 0.070  | 1.78 | 0.128                 | 3.25 |
|                     | -24 | DWC-24-10-300 | 0.0270 | 0.686 | 0.0430 | 1.092 | 0.075  | 1.91 | 0.075  | 1.91 | 0.128                 | 3.25 |
|                     | -22 | DWC-22-10-300 | 0.0310 | 0.787 | 0.0430 | 1.092 | 0.081  | 2.06 | 0.075  | 1.91 | 0.128                 | 3.25 |
|                     | -20 | DWC-20-10-300 | 0.0380 | 0.965 | 0.0430 | 1.092 | 0.083  | 2.11 | 0.075  | 1.91 | 0.128                 | 3.25 |
| T1M74-03-X          | -30 | DWCT-30-01    | 0.0200 | 0.508 | 0.0330 | 0.838 | 0.026  | 0.66 | 0.052  | 1.32 | 0.128                 | 3.25 |
|                     | -28 | DWCT-28-01    | 0.0210 | 0.533 | 0.0330 | 0.838 | 0.028  | 0.71 | 0.052  | 1.32 | 0.128                 | 3.25 |
| T-1M82-2830-XX      | -30 | DWC-30-XX-300 | 0.0170 | 0.432 | 0.0330 | 0.838 | 0.047  | 1.19 | 0.042  | 1.07 | 0.125                 | 3.18 |
|                     | -28 | DWC-28-XX-300 | 0.0180 | 0.457 | 0.0330 | 0.838 | 0.059  | 1.50 | 0.042  | 1.07 | 0.125                 | 3.18 |
| T-1M82-2426-XX      | -26 | DWC-26-XX-300 | 0.0230 | 0.584 | 0.0330 | 0.838 | 0.057  | 1.45 | 0.055  | 1.40 | 0.125                 | 3.18 |
|                     | -24 | DWC-24-XX-300 | 0.0280 | 0.711 | 0.0330 | 0.838 | 0.066  | 1.68 | 0.055  | 1.40 | 0.125                 | 3.18 |
| M T-1R31-2024-01-XX | -24 | BWC-02-10-01  | 0.0280 | 0.711 | 0.0580 | 1.473 | 0.067  | 1.70 | 0.063  | 1.60 | 0.095                 | 2.41 |

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DESCRIPTION: CRIMP/STRIP SPECIFICATIONS

DWG. NO. CRIMP SPECIFICATIONS

BY: D.SCHMELZ 10-11-2010 SHEET 3 OF 4

TABLE 2

| CONTACT        | AWG WIRE | HAND TOOLING       | AUTO TOOLING          |                       |                       | EXTRACTION AND REPAIR TOOLING |                     |                |
|----------------|----------|--------------------|-----------------------|-----------------------|-----------------------|-------------------------------|---------------------|----------------|
|                |          |                    | CAT 3000 & AMP G      | AMP T and AUTO        | AMP K                 | CONTACT EXTRACTION TOOL       | CONTACT REPAIR TOOL | INSERTION TOOL |
| C310           | 10~12    | N/A                | CAT-MA-310-1012-FR-01 | CAT-MA-310-1012-FS-01 | CAT-MA-310-1012-TR-01 | N/A                           |                     | CAT-IN-PESS    |
| CC69 and C169  | 16~20    | CAT-HT-169-1620-11 | CAT-MA-169-1620-FR-01 | CAT-MA-169-1620-FS-01 | CAT-MA-169-1620-TR-01 | CAT-EX-169-01                 | CAT-RE-169-01       |                |
|                | 20~24    | CAT-HT-169-2024-11 | CAT-MA-169-2024-FR-01 | CAT-MA-169-2024-FS-01 | CAT-MA-169-2024-TR-01 | N/A                           | CAT-RE-169-01       |                |
|                | 24-26    | N/A                | CAT-MA-169-2426-FR-03 | N/A                   | CAT-MA-169-2426-TR-03 | CAT-EX-169-01                 | CAT-RE-169-01       |                |
| CC79 and C179  | 20~24    | CAT-HT-179-2024-11 | CAT-MA-179-2024-FR-01 | CAT-MA-179-2024-FS-01 | CAT-MA-179-2024-TR-01 | CAT-EX-179-01                 | CAT-RE-179-01       |                |
|                | 26~30    | CAT-HT-179-2630-11 | CAT-MA-179-2630-FR-01 | CAT-MA-179-2630-FS-01 | CAT-MA-179-2630-TR-01 | N/A                           | CAT-RE-179-01       |                |
|                | 28-30    | N/A                | CAT-MA-179-2830-FR-03 | N/A                   | CAT-MA-179-2830-TR-03 | CAT-EX-179-01                 | CAT-EX-179-01       |                |
| CC20 and C198  | 20~24    | CAT-HT-020-2028-11 | CAT-MA-020-2024-FR-01 | CAT-MA-020-2024-FS-01 | CAT-MA-020-2024-TR-01 | N/A                           | N/A                 |                |
|                | 24~28    | CAT-HT-020-2028-11 | CAT-MA-020-2428-FR-01 | CAT-MA-020-2428-FS-01 | CAT-MA-020-2428-TR-01 | N/A                           | N/A                 |                |
| CT20 and T1R31 | 20~24    | CAT-HT-020-2028-11 | CAT-MA-020-2024-FR-01 | CAT-MA-020-2024-FS-01 | CAT-MA-020-2024-TR-01 | N/A                           | N/A                 |                |
|                | 24~28    | CAT-HT-020-2028-11 | CAT-MA-020-2428-FR-01 | CAT-MA-020-2428-FS-01 | CAT-MA-020-2428-TR-01 | N/A                           | N/A                 |                |
| CC62 and C194  | 14~18    | CAT-HT-194-1418-11 | CAT-MA-194-1418-FR-01 | CAT-MA-194-1418-FS-01 | CAT-MA-194-1418-TR-01 | CAT-EX-062-01                 | N/A                 |                |
|                | 20~24    | CAT-HT-194-2024-11 | CAT-MA-194-2024-FR-01 | CAT-MA-194-2024-FS-01 | CAT-MA-194-2024-TR-01 | CAT-EX-062-01                 | N/A                 |                |
|                | 20~24    | CAT-HT-194-2024-12 | CAT-MA-194-2024-FR-02 | CAT-MA-194-2024-FS-02 | CAT-MA-194-2024-TR-02 | CAT-EX-062-01                 | N/A                 |                |
|                | 26~30    | CAT-HT-194-2630-11 | CAT-MA-194-2630-FR-01 | CAT-MA-194-2630-FS-01 | CAT-MA-194-2630-TR-01 | CAT-EX-062-01                 | N/A                 |                |
|                | 26~30    | CAT-HT-194-2630-12 | CAT-MA-194-2630-FR-02 | CAT-MA-194-2630-FS-02 | CAT-MA-194-2630-TR-02 | CAT-EX-062-01                 | N/A                 |                |
| CT62 and T1R29 | 14~18    | CAT-HT-194-1418-11 | CAT-MA-194-1418-FR-01 | CAT-MA-194-1418-FS-01 | CAT-MA-194-1418-TR-01 | CAT-EX-062-01                 | N/A                 |                |
|                | 20~24    | CAT-HT-194-2024-11 | CAT-MA-194-2024-FR-01 | CAT-MA-194-2024-FS-01 | CAT-MA-194-2024-TR-01 | CAT-EX-062-01                 | N/A                 |                |
|                | 20~24    | CAT-HT-194-2024-12 | CAT-MA-194-2024-FR-02 | CAT-MA-194-2024-FS-02 | CAT-MA-194-2024-TR-02 | CAT-EX-062-01                 | N/A                 |                |
|                | 26~30    | CAT-HT-194-2630-11 | CAT-MA-194-2630-FR-01 | CAT-MA-194-2630-FS-01 | CAT-MA-194-2630-TR-01 | CAT-EX-062-01                 | N/A                 |                |
|                | 26~30    | CAT-HT-194-2630-12 | CAT-MA-194-2630-FR-02 | CAT-MA-194-2630-FS-02 | CAT-MA-194-2630-TR-02 | CAT-EX-062-01                 | N/A                 |                |
| CT03 and T1M44 | 28~32    | CAT-HT-203-2832-11 | CAT-MA-144-2832-FR-01 | CAT-MA-144-2832-FS-01 | CAT-MA-144-2832-TR-01 | CAT-EX-169-01                 | CAT-RE-169-01       |                |
| CC03 and C203  | 28~32    | CAT-HT-203-2832-11 | CAT-MA-203-2832-FR-01 | CAT-MA-203-2832-FS-01 | CAT-MA-203-2832-TR-01 | CAT-EX-169-01                 | CAT-RE-169-01       |                |
| CC46 and C246  | 14~16    | CAT-HT-246-1416-11 | CAT-MA-246-1416-FR-01 | CAT-MA-246-1416-FS-01 | CAT-MA-246-1416-TR-01 | CAT-EX-MPSS-01                | N/A                 |                |
| C281           | 24~26    | CAT-HT-281-2430-11 | CAT-MA-281-2426-FR-01 | CAT-MA-281-2426-FS-01 | CAT-MA-281-2426-TR-01 | N/A                           | N/A                 |                |
|                | 24~28    | CAT-HT-281-2430-11 | CAT-MA-281-2830-FR-01 | CAT-MA-281-2830-FS-01 | CAT-MA-281-2830-TR-01 | N/A                           | N/A                 |                |
| T1M74          | 20~24    | CAT-HT-174-2024-11 | CAT-MA-174-2024-FR-01 | CAT-MA-174-2024-FS-01 | CAT-MA-174-2024-TR-01 | N/A                           | N/A                 |                |
|                | 26~30    | N/A                | CAT-MA-174-2630-FR-01 | CAT-MA-174-2630-FS-01 | CAT-MA-174-2630-TR-01 | N/A                           | N/A                 |                |
|                | 28~30    | N/A                | CAT-MA-174-2830-FR-03 | CAT-MA-174-2830-FS-03 | CAT-MA-174-2830-TR-03 | N/A                           | N/A                 |                |

CAT: CRIMP APPLICATION TOOLING  
 -MA: MACHINE APPLICATOR  
 -XXX: CONTACT  
 -XXXX: GAUGE RANGE  
 -XX: -TR (PRE FEED 30MM STROKE)  
       -FR (PRE FEED 40MM STROKE \*)  
       -FS (POST FEED 40MM STROKE)  
 -XX: INSULATION THICKNESS  
       -01 (FOR 300V)  
       -02 (FOR 600V)  
       -03 (FOR TEFLON)

\* SAMTEC PRODUCTION TOOLING STANDARD

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DESCRIPTION: CRIMP/STRIP SPECIFICATIONS

DWG. NO. CRIMP SPECIFICATIONS

BY: D.SCHMELZ 10-11-2010 SHEET 4 OF 4