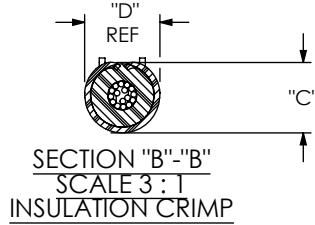
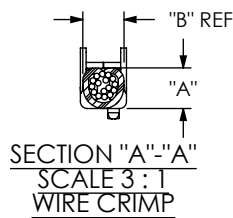


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THIS PRINT

FOR CRIMP INSPECTION CALLOUTS

CONTACT/TERMINAL - LEAD STYLE - CRIMP - AWG - CABLE TYPE

SEE
TABLE 1FOR EXAMPLE, IF INSPECTING A CRIMP OF
C-179-02-X WITH 26AWG DWC, THE
CALLOUT FOR INSPECTION WOULD BE
"C-179-02-CRIMP-26-DWC"

TABLE 4: OVERALL LENGTH SUBTRACTORS

SERIES	"F"	"G"	"H"
MMSSX / MMSDX	0.250	0.500	N/A
MMTSX / MMTDX	0.464	N/A	0.714
MPSS	0.300	0.600	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
S1SX	0.110	0.220	N/A
SMSX	0.250	0.500	N/A
MPCC	SIGNAL WIRE	0.113	0.226
	POWER WIRE	0.312	0.624
IHSM	0.301	0.602	N/A

TABLE 5

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]

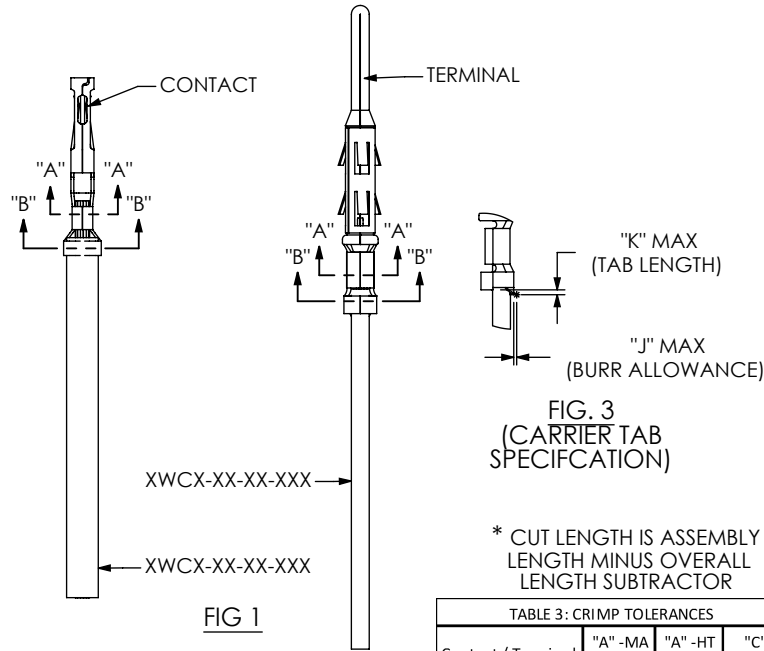


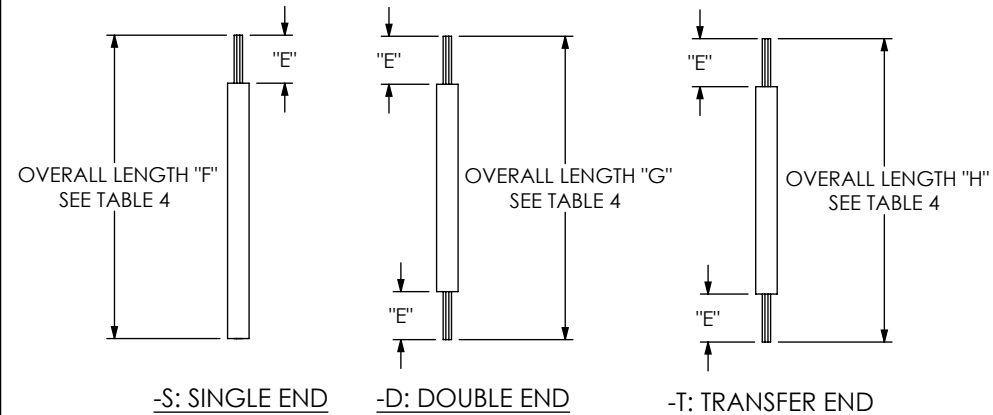
TABLE 3: CRIMP TOLERANCES			
Contact / Terminal	"A" -MA +/-	"A" -HT +/-	"C" +/-
C-169	.0010	.0020	*
C-179	.0010	.0020	*
CC20 and C-198	.0010	.0020	*
T-1R31	.0010	.0020	*
CC62	.0010	.0020	*
CT62	.0010	.0020	*
T-1M44	.0010	.0020	*
C-203	.0010	.0020	*
C-246	.0010	.0020	*
C-281	.0010	.0020	*
T-1M74	.0010	.0020	*
T-1M82	.0010	.0020	*
C-310	.0020	.0020	*
C-309	.0010	.0020	*
C-383	.0010	.0020	*
C-394	.0010	.0020	*
C-393	.0010	.0020	*
T-1M114	.0010	.0020	*

*block tolerance

NOTES:

1. REPRESENTS A CRITICAL DIMENSION.
2. ALL CRIMP AND STRIP DIMENSIONS SHOWN SHALL SUPERCEDE ANY EQUIVALENT SPECIFICATIONS THAT ARE SUPPLIED BY TOOLING MANUFACTURER.
3. FOR LENGTHS LESS THAN 12 IN, TOLERANCE SHALL BE +/- .125. FOR OTHER LENGTHS, TOLERANCE SHALL BE +/- .2%.
4. MAXIMUM BURR ALLOWANCE: .003 [.08]
5. PULL FORCE MUST MEET REQUIRED TABLE 1 SPECIFICATION FOR WIRE GAUGE BEING USED.

CABLE CUT IN-PROCESS

FIG 2
IN-PROCESSUNLESS 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 5

TABLE 1: CRIMP AND STRIP DIMENSIONS

CONTACT/ TERMINAL	AWG	CABLE	"A"		"B"		"C"		"D"		"E" (Strip Length)		"K" MAX (Tab length)		"J" MAX (Tab Burr)		PULL FORCE MIN
			IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	(Lbs)
C-169-02-XX-X	-24	DWC-24-10-300	.0360	[0.914]	.0580	[1.473]	.073	[1.85]	.075	[1.91]	.128	[3.25]	.0200	[0.508]	.0020	[0.051]	5
	-22	DWC-22-10-300	.0390	[0.991]	.0580	[1.473]	.075	[1.91]	.075	[1.91]	.128	[3.25]	.0200	[0.508]	.0020	[0.051]	8
	-20	DWC-20-10-300	.0410	[1.041]	.0580	[1.473]	.077	[1.96]	.075	[1.91]	.128	[3.25]	.0200	[0.508]	.0020	[0.051]	13
C-169-03-XX-X	-20	DWC-20-10-600	.0470	[1.194]	.0740	[1.880]	.120	[3.05]	.135	[3.43]	.115	[2.92]	.0200	[0.508]	.0020	[0.051]	13
	-18	DWC-18-10-600	.0520	[1.321]	.0740	[1.880]	.125	[3.18]	.135	[3.43]	.115	[2.92]	.0200	[0.508]	.0020	[0.051]	20
	-18	DWCT-18-01-TC	.0520	[1.321]	.0740	[1.880]	.116	[2.95]	.135	[3.43]	.115	[2.92]	.0200	[0.508]	.0020	[0.051]	20
C-169-04-XX-X	-16	DWC-16-10-600	.0620	[1.575]	.0740	[1.880]	.135	[3.43]	.135	[3.43]	.128	[3.25]	.0200	[0.508]	.0020	[0.051]	30
	-24	DWCT-24-02-TC	.0380	[0.965]	.0580	[1.473]	.054	[1.37]	.064	[1.63]	.128	[3.25]	.0200	[0.508]	.0020	[0.051]	5
	-30	DWC-30-10-300	.0250	[0.635]	.0430	[1.092]	.052	[1.32]	.057	[1.45]	.133	[3.38]	.0120	[0.305]	.0020	[0.051]	1.5
C-179-02-X	-28	DWC-28-10-300	.0260	[0.660]	.0430	[1.092]	.052	[1.32]	.057	[1.45]	.133	[3.38]	.0120	[0.305]	.0020	[0.051]	2
	-26	DWC-26-10-300	.0270	[0.686]	.0430	[1.092]	.061	[1.55]	.057	[1.45]	.133	[3.38]	.0120	[0.305]	.0020	[0.051]	3
	-24	DWC-24-10-300	.0310	[0.787]	.0570	[1.448]	.075	[1.91]	.075	[1.91]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	5
C-179-03-X	-22	DWC-22-10-300	.0340	[0.864]	.0570	[1.448]	.081	[2.06]	.075	[1.91]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	8
	-20	DWC-20-10-300	.0360	[0.914]	.0570	[1.448]	.083	[2.11]	.075	[1.91]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	13
	-20	DWCT-20-01-TC	.0360	[0.914]	.0570	[1.448]	.081	[2.06]	.076	[1.93]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	13
C-179-04-X	-24	DWCT-24-01-TC	.0310	[0.787]	.0570	[1.448]	.070	[1.78]	.075	[1.91]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	5
	-24	BWC-02-XX-01	.0310	[0.787]	.0570	[1.448]	.075	[1.91]	.075	[1.91]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	5
	-30	DWCT-30-01-TC	.0250	[0.635]	.0430	[1.092]	.047	[1.19]	.056	[1.42]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	1.5
C-198-2024-01-X	-28	DWCT-28-01-TC	.0260	[0.660]	.0430	[1.092]	.048	[1.22]	.056	[1.42]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	2
	-24	DWC-24-10-300	.0280	[0.711]	.0580	[1.473]	.072	[1.83]	.063	[1.60]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	5
	-22	DWC-22-10-300	.0310	[0.787]	.0580	[1.473]	.072	[1.83]	.066	[1.68]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	8
T-1R31-2024-01-XX	-20	DWC-20-10-300	.0360	[0.914]	.0580	[1.473]	.082	[2.08]	.066	[1.68]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	13
	-24	DWC-24-10-300	.0280	[0.711]	.0580	[1.473]	.072	[1.83]	.063	[1.60]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	5
	-24	BWC-02-XX-01	.0280	[0.711]	.0580	[1.473]	.067	[1.70]	.063	[1.60]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	5
C-198-2628-01-X	-22	DWC-22-10-300	.0300	[0.762]	.0580	[1.473]	.072	[1.83]	.066	[1.68]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	8
	-20	DWC-20-10-300	.0360	[0.914]	.0580	[1.473]	.082	[2.08]	.066	[1.68]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	13
	-28	DWC-28-10-300	.0250	[0.635]	.0480	[1.219]	.055	[1.40]	.054	[1.37]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	2
T-1R31-2428-01-XX	-26	DWC-26-10-300	.0250	[0.635]	.0480	[1.219]	.060	[1.52]	.062	[1.57]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	3
	-28	DWC-28-10-300	.0250	[0.635]	.0480	[1.219]	.055	[1.40]	.054	[1.37]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	2
	-26	DWC-26-10-300	.0260	[0.660]	.0480	[1.219]	.060	[1.52]	.062	[1.57]	.098	[2.49]	.0120	[0.305]	.0020	[0.051]	3
C203-2830-XX	-30	DWCT-30-01-TC	.0170	[0.432]	.0300	[0.762]	.037	[0.94]	.039	[0.99]	.105	[2.67]	.0075	[0.191]	.0010	[0.025]	1.5
	-30	DWC-30-10-300	.0170	[0.432]	.0300	[0.762]	.045	[1.14]	.038	[0.97]	.105	[2.67]	.0075	[0.191]	.0010	[0.025]	1.5
	-28	DWC-28-10-300	.0180	[0.457]	.0300	[0.762]	.045	[1.14]	.038	[0.97]	.105	[2.67]	.0075	[0.191]	.0010	[0.025]	2
C-246-01-X	-28	DWCT-28-01-TC	.0180	[0.457]	.0300	[0.762]	.037	[0.94]	.039	[0.99]	.105	[2.67]	.0075	[0.191]	.0010	[0.025]	2
	-28	BWC-05-XX-01	.0180	[0.457]	.0300	[0.762]	.045	[1.14]	.038	[0.97]	.095	[2.41]	.0075	[0.191]	.0010	[0.025]	2
	-16	DWC-16-10-600	.0680	[1.727]	.1100	[2.794]	.145	[3.68]	.160	[4.06]	.197	[5.00]	.0300	[0.762]	.0030	[0.076]	30
C-246-01-X	-14	DWC-14-10-600	.0750	[1.905]	.1100	[2.794]	.160	[4.06]	.160	[4.06]	.197	[5.00]	.0300	[0.762]	.0030	[0.076]	50

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DESCRIPTION:
CRIMP/STRIP SPECIFICATIONS

DWG. NO.
CRIMP-SPECIFICATIONS

BY: D.SCHMELZ 10-11-2010 SHEET 2 OF 5

TABLE 1: CRIMP AND STRIP DIMENSIONS (CONTINUED)

CONTACT/TERMINAL (Tab Burr)	AWG	CABLE	"A"		"B"		"C"		"D"		"E" (STRIP LENGTH)		"K" MAX (Tab length)		"J" MAX (Tab Burr)		PULL FORCE MIN
			IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	(Lbs)
C-281-2830-XX	-30	DWC-30-XX-300	.0170	[0.432]	.0330	[0.838]	.035	[0.89]	.042	[1.07]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	1.5
	-30	DWCT-30-01-TC	.0170	[0.432]	.0330	[0.838]	.035	[0.89]	.042	[1.07]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	1.5
	-28	DWC-28-XX-300	.0180	[0.457]	.0330	[0.838]	.040	[1.02]	.042	[1.07]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	2
	-28	DWCT-28-01-TC	.0180	[0.457]	.0330	[0.838]	.040	[1.02]	.042	[1.07]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	2
C-281-2426-XX	-26	DWC-26-XX-300	.0230	[0.584]	.0350	[0.889]	.057	[1.45]	.055	[1.40]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	3
	-24	DWCT-24-01-TC	.0280	[0.711]	.0350	[0.889]	.055	[1.40]	.055	[1.40]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	5
	-24	DWC-24-XX-300	.0280	[0.711]	.0350	[0.889]	.066	[1.68]	.055	[1.40]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	5
CC20X-2024-01-XX	-22	DWC-22-10-300	.0310	[0.787]	.0580	[1.473]	.073	[1.85]	.066	[1.68]	.058	[1.47]	.0075	[0.191]	.0010	[0.025]	8
	-24	DWC-24-10-300	.0280	[0.711]	.0580	[1.473]	.071	[1.80]	.064	[1.63]	.098	[2.49]	.0075	[0.191]	.0010	[0.025]	5
CC62-1618-01-XX	-18	DWC-18-10-300	.0550	[1.397]	.0900	[2.286]	.160	[4.06]	.160	[4.06]	.148	[3.76]	.0250	[0.635]	.0030	[0.076]	20
	-16	DWC-16-10-300	.0560	[1.422]	.0950	[2.413]	.113	[2.87]	.118	[3.00]	.128	[3.25]	.0250	[0.635]	.0030	[0.076]	30
CT62-1618-01-XX	-18	DWC-18-10-300	.0550	[1.397]	.0900	[2.286]	.160	[4.06]	.160	[4.06]	.148	[3.76]	.0250	[0.635]	.0030	[0.076]	20
	-16	DWC-16-10-300	.0540	[1.372]	.0950	[2.413]	.113	[2.87]	.118	[3.00]	.128	[3.25]	.0250	[0.635]	.0030	[0.076]	30
CC62-2024-01-XX	-22	DWC-22-10-300/BWC-01-04-01/BWC-01-16-01	.0380	[0.965]	.0660	[1.676]	.072	[1.83]	.087	[2.21]	.148	[3.76]	.0250	[0.635]	.0030	[0.076]	8
CT62-2024-01-XX	-22	DWC-22-10-300/BWC-01-04-01/BWC-01-16-01	.0380	[0.965]	.0660	[1.676]	.072	[1.83]	.087	[2.21]	.148	[3.76]	.0250	[0.635]	.0030	[0.076]	8
C-198-2024-01-X	-24	BWC-02-XX-01	.0280	[0.711]	.0580	[1.473]	.055	[1.40]	.063	[1.60]	.128	[3.25]	.0120	[0.305]	.0020	[0.051]	5
C-310-1012-X	-10	DWC-10-10-600	.1050	[2.667]	.1360	[3.454]	.205	[5.21]	.225	[5.72]	.200	[5.08]	.0400	[1.016]	.0030	[0.076]	80
	-12	DWC-12-10-600	.1030	[2.616]	.1360	[3.454]	.198	[5.03]	.225	[5.72]	.200	[5.08]	.0400	[1.016]	.0030	[0.076]	70
C-309-01-XX	-28	DWCT-28-01-TC	.0165	[0.419]	.0277	[0.704]	.039	[0.98]	.032	[0.80]	.055	[1.40]	.0060	[0.152]	.0010	[0.025]	2
	-28	DWC-28-XX-300	.0170	[0.432]	.0277	[0.704]	.039	[0.98]	.032	[0.80]	.055	[1.40]	.0060	[0.152]	.0010	[0.025]	2
	-30	DWC-30-XX-300	.0160	[0.406]	.0277	[0.704]	.039	[0.98]	.032	[0.80]	.055	[1.40]	.0060	[0.152]	.0010	[0.025]	1.5
C-383-2426-X	-24	DWC-24-100-300	.0280	[0.711]	.0450	[1.143]	.065	[1.65]	.070	[1.78]	.115	[2.92]	.0120	[0.305]	.0020	[0.051]	5
	-24	DWCT-24-01-TC	.0280	[0.711]	.0450	[1.143]	.058	[1.47]	.070	[1.78]	.115	[2.92]	.0120	[0.305]	.0020	[0.051]	5
	-26	DWC-26-100-300	.0270	[0.686]	.0450	[1.143]	.055	[1.40]	.070	[1.78]	.115	[2.92]	.0120	[0.305]	.0020	[0.051]	3
T-1M44-2830-XX	-30	DWC-30-10-300	.0170	[0.432]	.0300	[0.762]	.045	[1.14]	.038	[0.97]	.105	[2.67]	.0075	[0.191]	.0010	[0.025]	1.5
	-30	DWCT-30-01-TC	.0170	[0.432]	.0300	[0.762]	.039	[0.99]	.042	[1.07]	.105	[2.67]	.0075	[0.191]	.0010	[0.025]	1.5
	-28	BWC-05-14-01	.0200	[0.508]	.0300	[0.762]	.045	[1.14]	.038	[0.97]	.095	[2.41]	.0075	[0.191]	.0010	[0.025]	2
	-28	DWC-28-10-300	.0180	[0.457]	.0300	[0.762]	.045	[1.14]	.038	[0.97]	.105	[2.67]	.0075	[0.191]	.0010	[0.025]	2
	-28	DWCT-28-01-TC	.0180	[0.457]	.0300	[0.762]	.039	[0.99]	.044	[1.12]	.105	[2.67]	.0075	[0.191]	.0010	[0.025]	2
T-1M74-01-X	-30	DWC-30-10-300	.0200	[0.508]	.0330	[0.838]	.045	[1.14]	.052	[1.32]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	1.5
	-28	DWC-28-10-300	.0210	[0.533]	.0330	[0.838]	.050	[1.27]	.052	[1.32]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	2
	-26	DWC-26-10-300	.0230	[0.584]	.0330	[0.838]	.055	[1.40]	.052	[1.32]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	3

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DESCRIPTION:
CRIMP/STRIP SPECIFICATIONS

DWG. NO.
CRIMP-SPECIFICATIONS

BY: D.SCHMELZ 10-11-2010 SHEET 3 OF 5

TABLE 1: CRIMP AND STRIP DIMENSIONS (CONTINUED)

CONTACT/TERMINAL (Tab Burr)	AWG	CABLE	"A"		"B"		"C"		"D"		"E" (STRIP LENGTH)		"K" MAX (Tab length)		"J" MAX (Tab Burr)		PULL FORCE MIN
			IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	(Lbs)
T1M74-02-X	-24	DWCT-24-01-TC	.0270	[0.686]	.0430	[1.092]	.070	[1.78]	.070	[1.78]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	5
	-24	DWC-24-10-300	.0270	[0.686]	.0430	[1.092]	.075	[1.91]	.075	[1.91]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	5
	-22	DWC-22-10-300	.0310	[0.787]	.0430	[1.092]	.081	[2.06]	.075	[1.91]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	8
	-20	DWC-20-10-300	.0380	[0.965]	.0430	[1.092]	.083	[2.11]	.075	[1.91]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	13
	-20	DWCT-20-01-TC	.0380	[0.965]	.0430	[1.092]	.076	[1.93]	.075	[1.91]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	13
T1M74-03-X	-30	DWCT-30-01-TC	.0200	[0.508]	.0330	[0.838]	.042	[1.07]	.046	[1.17]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	1.5
	-28	DWCT-28-01-TC	.0220	[0.559]	.0330	[0.838]	.045	[1.14]	.046	[1.17]	.128	[3.25]	.0090	[0.229]	.0010	[0.025]	2
T-1M82-2830-XX	-30	DWC-30-XX-300	.0170	[0.432]	.0330	[0.838]	.035	[0.89]	.042	[1.07]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	1.5
	-30	DWCT-30-01-TC	.0170	[0.432]	.0330	[0.838]	.035	[0.89]	.042	[1.07]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	1.5
	-28	DWCT-28-01-TC	.0180	[0.457]	.0330	[0.838]	.040	[1.02]	.042	[1.07]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	2
	-28	DWC-28-XX-300	.0180	[0.457]	.0330	[0.838]	.040	[1.02]	.042	[1.07]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	2
T-1M82-2426-XX	-26	DWC-26-XX-300	.0230	[0.584]	.0330	[0.838]	.057	[1.45]	.055	[1.40]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	3
	-24	DWCT-24-01-TC	.0280	[0.711]	.0330	[0.838]	.055	[1.40]	.055	[1.40]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	5
	-24	DWC-24-XX-300	.0280	[0.711]	.0330	[0.838]	.066	[1.68]	.055	[1.40]	.125	[3.18]	.0075	[0.191]	.0010	[0.025]	5
C-394-2020-X	-20	DWC-20-10-300	.0380	[0.965]	.0550	[1.397]	.076	[1.93]	.071	[1.80]	.140	[3.56]	.0120	[0.305]	.0020	[0.051]	13
T-1M114-01-X	-24	BWC-MCP-24-12-02	.0250	[0.635]	.0380	[0.965]	.038	[0.97]	.039	[0.99]	.075	[1.91]	.0075	[0.191]	.0010	[0.025]	5
	-24	DWCT-24-01-TC	.0250	[0.635]	.0370	[0.940]	.038	[0.97]	.039	[0.99]	.075	[1.91]	.0075	[0.191]	.0010	[0.025]	5
C-393-01-X	-24	BWC-MCP-24-12-02	.0250	[0.635]	.0380	[0.965]	.038	[0.97]	.039	[0.99]	.075	[1.91]	.0075	[0.191]	.0010	[0.025]	5
	-24	DWCT-24-01-TC	.0250	[0.635]	.0370	[0.940]	.038	[0.97]	.039	[0.99]	.075	[1.91]	.0075	[0.191]	.0010	[0.025]	5
C-393-02-X	-28	BWC-MCP-28-12-02	.0180	[0.457]	.0320	[0.813]	.035	[0.89]	.039	[0.99]	.075	[1.91]	.0075	[0.191]	.0010	[0.025]	2
	-28	DWC-28-10-300	.0180	[0.457]	.0320	[0.813]	.035	[0.89]	.039	[0.99]	.075	[1.91]	.0075	[0.191]	.0010	[0.025]	2

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DESCRIPTION:

CRIMP/STRIP SPECIFICATIONS

DWG. NO.


CRIMP-SPECIFICATIONS

BY: D.SCHMELZ 10-11-2010

SHEET 4 OF 5

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	INSERTION TOOL	
C310	10~12	N/A	CAT-MA-310-1012-FR-02	CAT-MA-310-1012-FS-02	CAT-MA-310-1012-TR-02	N/A	CAT-IN-PESS	
CC69 and C169	16~20	CAT-HT-169-1620-11	CAT-MA-169-1620-FR-02	CAT-MA-169-1620-FS-02	CAT-MA-169-1620-TR-02	CAT-EX-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		
	24~26	N/A	CAT-MA-169-2424-FR-03	CAT-MA-169-2424-FS-03	CAT-MA-169-2424-TR-03	CAT-EX-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		
	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		
	28~30	N/A	CAT-MA-179-2830-FR-03	CAT-MA-179-2830-FS-03	CAT-MA-179-2830-TR-03	CAT-EX-179-01		
CC20 and C198	20~24	N/A	CAT-MA-198-2024-FR-01	CAT-MA-198-2024-FS-01	CAT-MA-198-2024-TR-01	N/A		
	26~28	N/A	CAT-MA-198-2628-FR-01	CAT-MA-198-2628-FS-01	CAT-MA-198-2628-TR-01	N/A		
CT20 and T1R31	20~24	N/A	CAT-MA-198-2024-FR-01	CAT-MA-198-2024-FS-01	CAT-MA-198-2024-TR-01	N/A		
	26~28	N/A	CAT-MA-198-2628-FR-01	CAT-MA-198-2628-FS-01	CAT-MA-198-2628-TR-01	N/A		
CC62 and C194	16~18	N/A	CAT-MA-062-1618-FR-01	CAT-MA-062-1618-FS-01	CAT-MA-062-1618-TR-01	CAT-EX-062-01		
	20~24	N/A	CAT-MA-062-2024-FR-01	CAT-MA-062-2024-FS-01	CAT-MA-062-2024-TR-01	CAT-EX-062-01		
	20~24	N/A	CAT-MA-062-2024-FR-02	CAT-MA-062-2024-FS-02	CAT-MA-062-2024-TR-02	CAT-EX-062-01		
	26~30	N/A	CAT-MA-062-2630-FR-01	CAT-MA-062-2630-FS-01	CAT-MA-062-2630-TR-01	CAT-EX-062-01		
	26~30	N/A	CAT-MA-062-2630-FR-02	CAT-MA-062-2630-FS-02	CAT-MA-062-2630-TR-02	CAT-EX-062-01		
CT62 and T1R29	16~18	N/A	CAT-MA-062-1618-FR-01	CAT-MA-062-1618-FS-01	CAT-MA-062-1618-TR-01	CAT-EX-062-01		
	20~24	N/A	CAT-MA-062-2024-FR-01	CAT-MA-062-2024-FS-01	CAT-MA-062-2024-TR-01	CAT-EX-062-01		
	20~24	N/A	CAT-MA-062-2024-FR-02	CAT-MA-062-2024-FS-02	CAT-MA-062-2024-TR-02	CAT-EX-062-01		
	26~30	N/A	CAT-MA-062-2630-FR-01	CAT-MA-062-2630-FS-01	CAT-MA-062-2630-TR-01	CAT-EX-062-01		
	26~30	N/A	CAT-MA-062-2630-FR-02	CAT-MA-062-2630-FS-02	CAT-MA-062-2630-TR-02	CAT-EX-062-01		
CT03 and T1M44	28~30	CAT-HT-203-2832-11	CAT-MA-144-2830-FR-01	CAT-MA-144-2830-FS-01	CAT-MA-144-2830-TR-01	CAT-EX-169-01		
CC03 and C203	28~30	CAT-HT-203-2832-11	CAT-MA-203-2830-FR-01	CAT-MA-203-2830-FS-01	CAT-MA-203-2830-TR-01	CAT-EX-169-01		
CC46 and C246	14~16	CAT-HT-246-1416-11	CAT-MA-246-1416-FR-02	CAT-MA-246-1416-FS-02	CAT-MA-246-1416-TR-02	CAT-EX-MPSS-01		
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	CAT-EX-169-01		
	28~30	CAT-HT-281-2430-11	CAT-MA-281-2830-FR-01	CAT-MA-281-2830-FS-01	CAT-MA-281-2830-TR-01	CAT-EX-169-01		
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	CAT-EX-74-01		
	26~30	CAT-HT-174-2630-11	CAT-MA-174-2630-FR-01	CAT-MA-174-2630-FS-01	CAT-MA-174-2630-TR-01			
	28~30	N/A	CAT-MA-174-2830-FR-03	CAT-MA-174-2830-FS-03	CAT-MA-174-2830-TR-03			
T-1M82	24~26	CAT-HT-182-2430-11	CAT-MA-182-2426-FR-01	CAT-MA-182-2426-FS-01	CAT-MA-182-2426-TR-01	CAT-EX-169-01		
	28~30	CAT-HT-182-2430-11	CAT-MA-182-2830-FR-01	CAT-MA-182-2830-FS-01	CAT-MA-182-2830-TR-01			
C309	28~30	CAT-HT-309-2830-12	CAT-MA-309-2830-FR-01	CAT-MA-309-2830-FS-01	CAT-MA-309-2830-TR-01	N/A		
C383	24~26	CAT-HT-383-2426-11	CAT-MA-383-2426-FR-01	CAT-MA-383-2426-FS-01	CAT-MA-383-2426-TR-01	CAT-EX-74-01		
C394	20	N/A	CAT-MA-394-2020-FR-01	CAT-MA-394-2020-FS-01	CAT-MA-394-2020-TR-01	CAT-EX-394-01		
C393 AND TM114	24~26	N/A	CAT-MA-393-2426-FR-03	CAT-MA-393-2426-FS-03	CAT-MA-393-2426-TR-03	CAT-EX-MCX-01		

CAT: CRIMP APPLICATION TOOLING
 -MA: MACHINE APPLICATOR
 -HT: HAND TOOL
 -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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