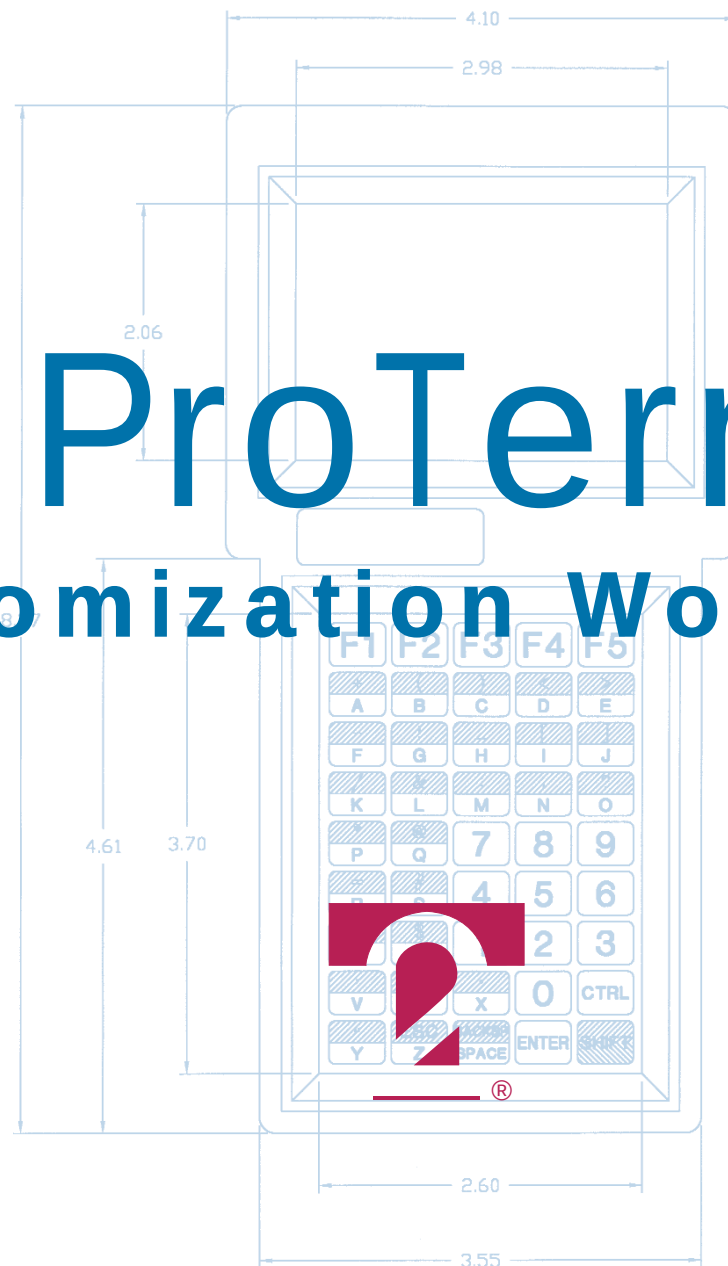
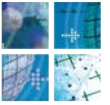




ProTermTM

Customization Workbook





Thank you for downloading the customization booklet for the ProTerm™. Our objective is to supply you with the highest quality hand held computer products available—with all the custom features required for your unique application.

This workbook provides easy-to-use templates to customize the ProTerm for your application. To get started, just fill in your name and contact information and let the customization begin! If you have questions, just give us a call at 215.441.5305 and ask for Customer Service. No question is too simple when it comes to creating your masterpiece.

If you will not be providing camera-ready artwork, please sketch in the desired graphics and return the appropriate sheets indicating the particular items to be customized. Two Technologies uses the Pantone Matching System® Colors (uncoated colors only) to match all colors. Pantone® color guides are available at virtually any art supply store, or our customer service team can help you with selecting colors that best match your product or corporate colors.

The following features are customizable ProTerm:

- Case Color
- Keypad
- Logo tag
- Serial Tag
- Display
- Cable
- Custom defaults
- Custom key outputs
- Custom firmware
- Backlit or Phosphorescent keypad
- LEDs
- Boot

We look forward to the opportunity to work with you on this project. Rest assured, we will provide you with a hand held computer you are proud to put your name on.

Name:

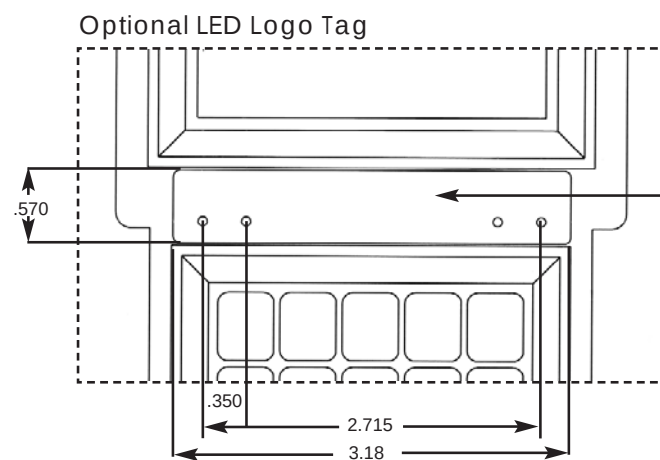
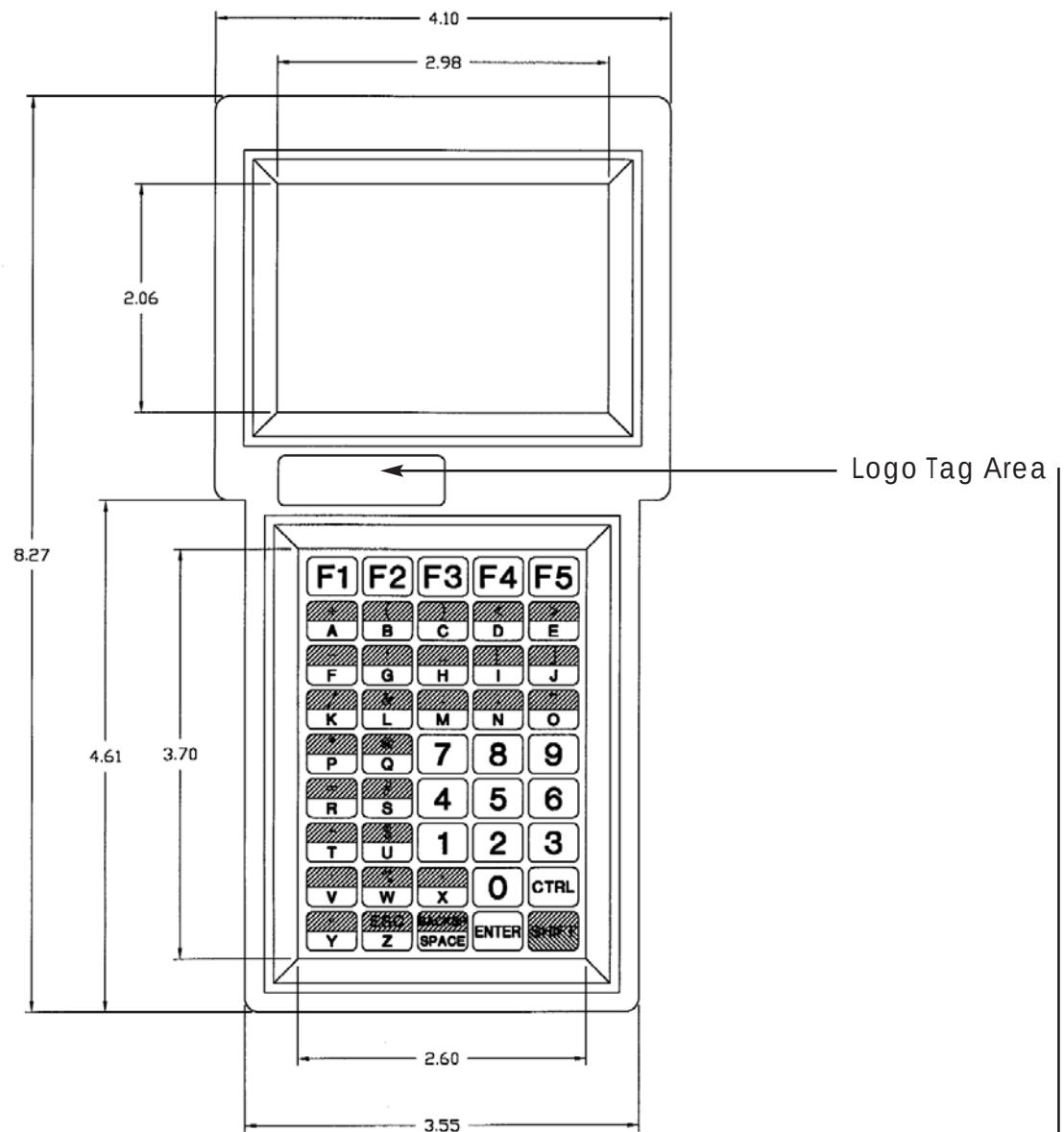
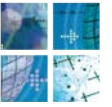
Title:

Company:

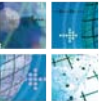
Telephone Number:

E-Mail Address:

Case Dimensions



Layout Sample



Draw in your logo and indicate the PANTONE® color(s).



Logo Tag

NOTE: Please provide us with camera-ready artwork if your corporate or product logo is required.

NOTE: You don't need to be the next Leonardo da Vinci. Just pick-up a pen or a pencil and jot down your ideas. When you're happy with your layout, just fax it over. We have graphic designers who will turn your sketches into a masterpiece!

EXAMPLE:

Pantone Color(s):

1. *F1 = PMS 215*
2. *Text = Black*
3. *Bkgrd = PMS Cool Gray 3*

Font & Point Size:

Times New Roman 24 Pt.

EXAMPLE:

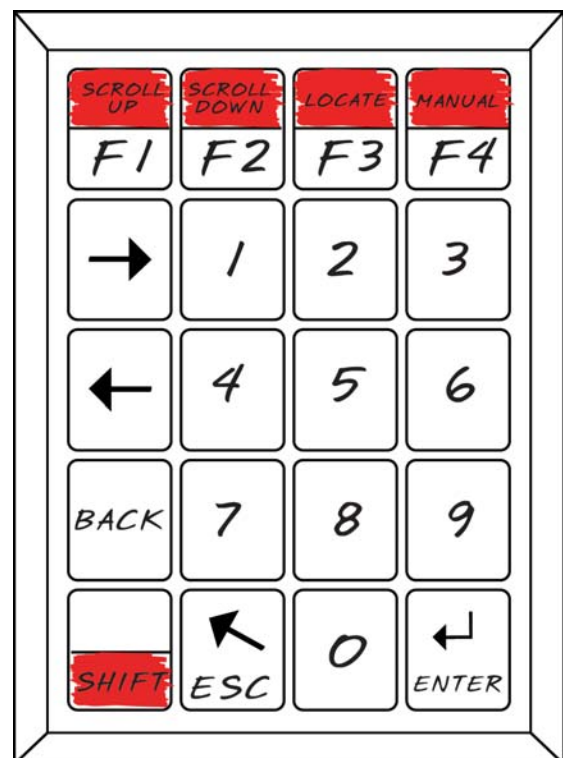
Pantone Color(s):

1. *Text = Black*
2. *Bkgrd = PMS Cool Gray 3*

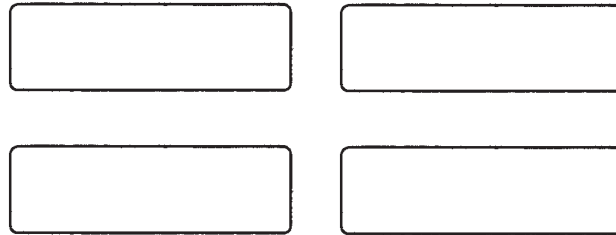
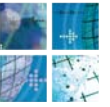
Font & Point Size:

Times New Roman 24 Pt.

Draw in your keypad and indicate the PANTONE® color(s).



Logo Tag Layout

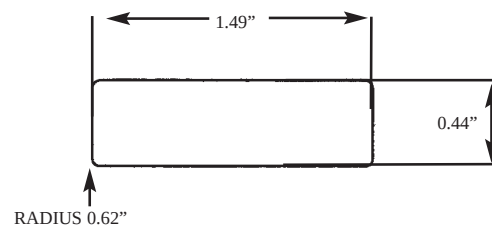


Scale 1:1

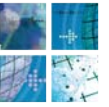
Pantone Color(s):

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Font & Point Size:



LED Logo Tag Layout (1 of 3)



Please select a style
for your LED logo tag.



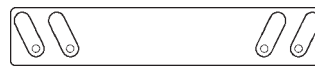
LED Labels Without Highlights

☐ Yes ☐ No



LED Labels Highlighted with Two Colors

☐ Yes ☐ No



LED Labels with Outlined Ovals

☐ Yes ☐ No

LED Label without Highlight

example:



Background- Blue, Pantone 544

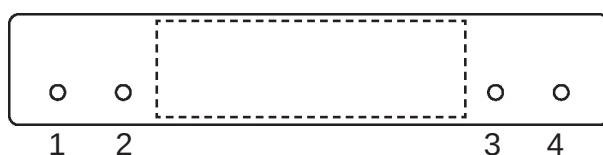
LED color- Red

LED Label- 10 pt. Impact,

Red- Pantone 186



NOTE: LEDs are in a fixed position



Background

Pantone Color: _____

NOTE: Please provide us with camera-ready artwork
if your corporate or product logo is required.

LED COLOR 1A: _____ Line Powered Only

LED COLOR 1B: RED Low Battery-Battery Powered Only

LED COLOR 2: _____

LED COLOR 3: _____

LED COLOR 4: _____

LED LABEL 1: _____

LED LABEL 2: _____

LED LABEL 3: _____

LED LABEL 4: _____

LED LABEL PANTONE COLOR 1: _____

LED LABEL PANTONE COLOR 2: _____

LED LABEL PANTONE COLOR 3: _____

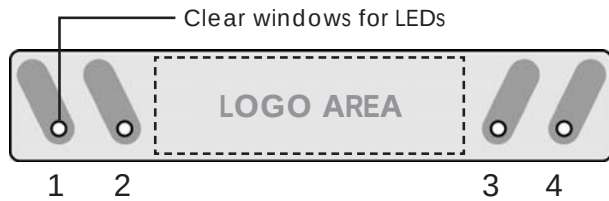
LED LABEL PANTONE COLOR 4: _____

Font & Point Size:

LED Logo Tag Layout (2 of 3)



LED Label Highlighted with Two Colors



NOTE: LEDs are in a fixed position



Background- Blue, Pantone 298

Oval- Pantone 290

LED color- Red

LED Label- 10 pt. Impact,

Red- Pantone 186

Background Pantone Color: _____

NOTE: Please provide us with camera-ready artwork if your corporate or product logo is required.

Oval Pantone Color(s):

1. _____
2. _____
3. _____
4. _____



LED COLOR 1A: _____ Line Powered Only

LED COLOR 1B: RED Low Battery-Battery Powered Only

LED COLOR 2: _____

LED COLOR 3: _____

LED COLOR 4: _____



LED LABEL 1: _____

LED LABEL 2: _____

LED LABEL 3: _____

LED LABEL 4: _____



LED LABEL PANTONE COLOR 1: _____

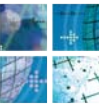
LED LABEL PANTONE COLOR 2: _____

LED LABEL PANTONE COLOR 3: _____

LED LABEL PANTONE COLOR 4: _____

Font & Point Size:

LED Logo Tag Layout (3 of 3)



LED Label with Outlined Ovals



NOTE: LEDs are in a fixed position

example: Background- Blue, Pantone 2905



Outline- Pantone 2925

LED color- Red

LED Label- 10 pt. Impact,

Blue- Pantone 2945

Background Pantone Color: _____

NOTE: Please provide us with camera-ready artwork if your corporate or product logo is required.

Outline Pantone Color(s):

1. _____
2. _____
3. _____
4. _____



LED COLOR 1A: _____ Line Powered Only

LED COLOR 1B: RED Low Battery-Battery Powered Only

LED COLOR 2: _____

LED COLOR 3: _____

LED COLOR 4: _____

LED LABEL 1: _____

LED LABEL 2: _____

LED LABEL 3: _____

LED LABEL 4: _____

LED LABEL PANTONE COLOR 1: _____

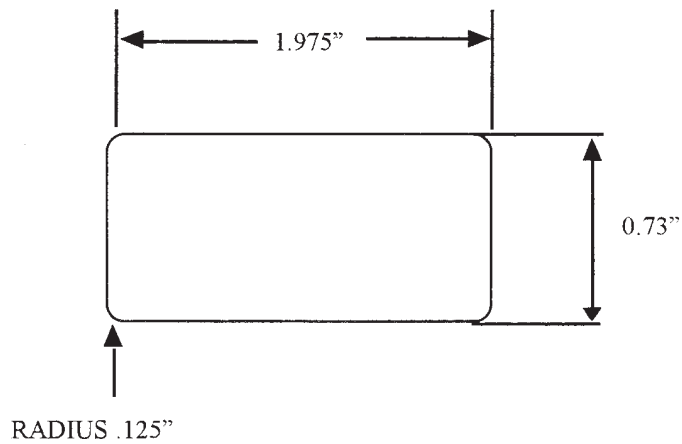
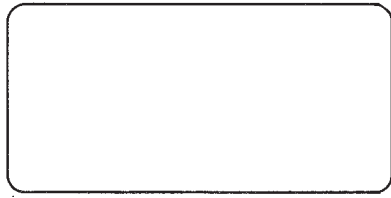
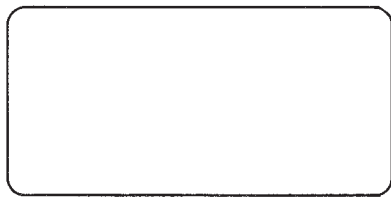
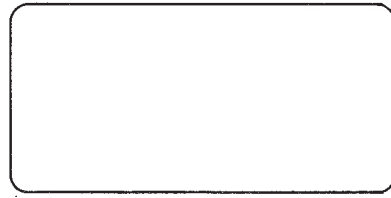
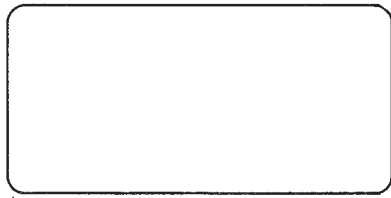
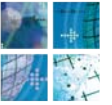
LED LABEL PANTONE COLOR 2: _____

LED LABEL PANTONE COLOR 3: _____

LED LABEL PANTONE COLOR 4: _____

Font & Point Size:

Serial Tag Layout

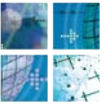


Pantone Color(s):

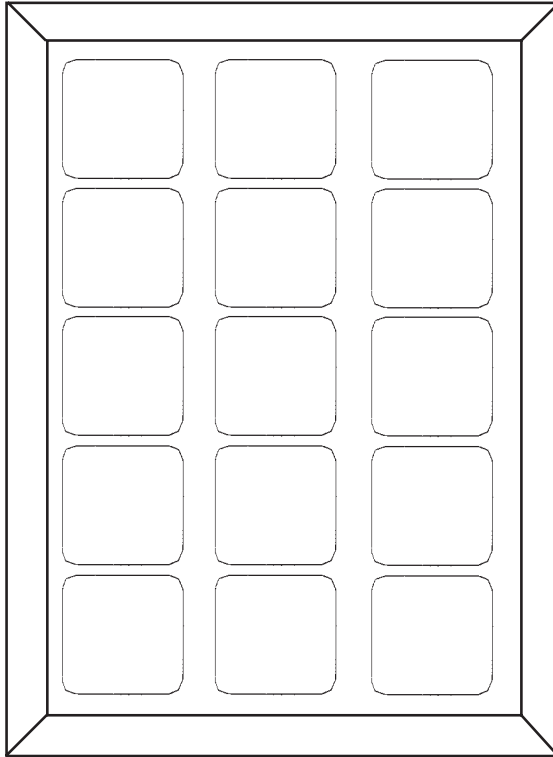
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Font & Point Size:

15-Key Membrane (custom)



Scale 1:1

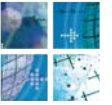


Pantone Color(s):

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Font & Point Size:

20-Key Membrane (standard)

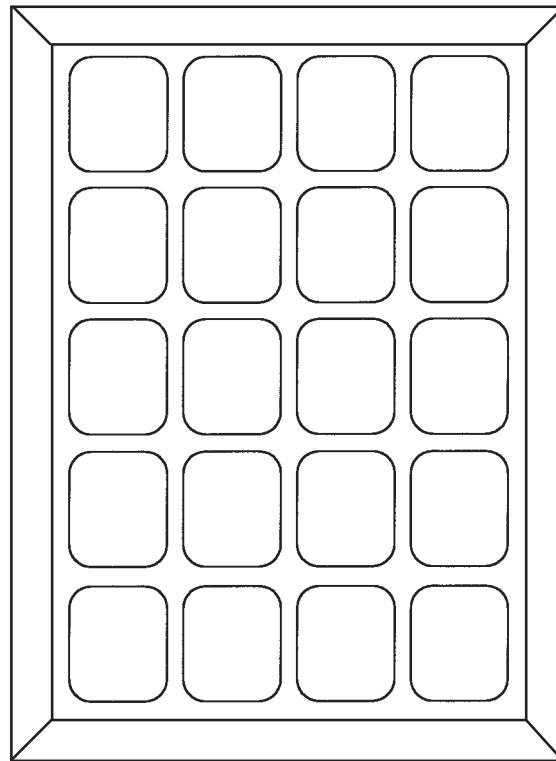


Scale 1:1

Pantone Color(s):

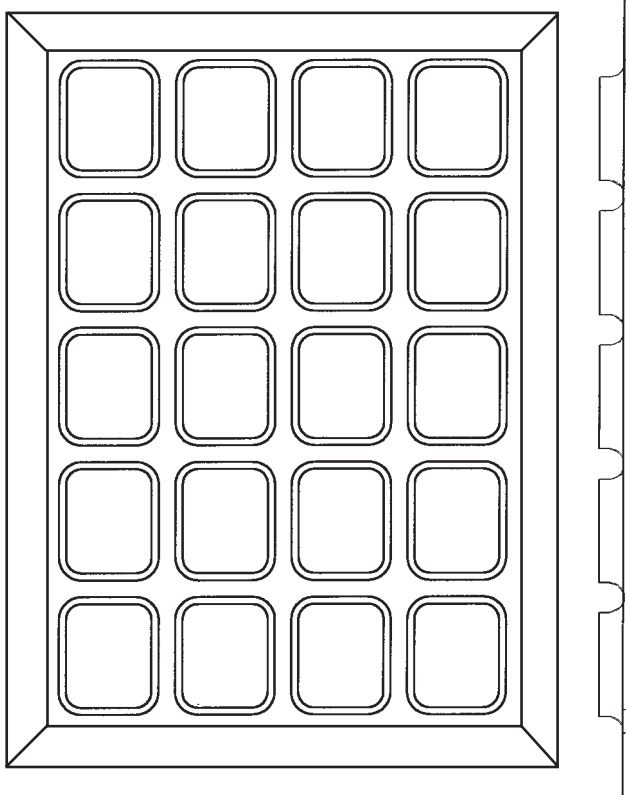
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Font & Point Size:



20-Key Elastomeric

Scale 1:1



Pantone Color(s):

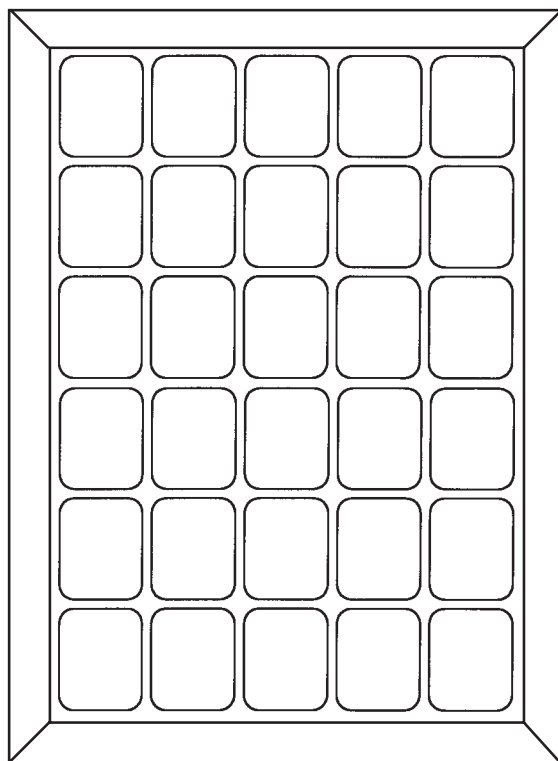
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Font & Point Size:

30-Key Membrane(standard)



Scale 1:1



Pantone Color(s):

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Font & Point Size:

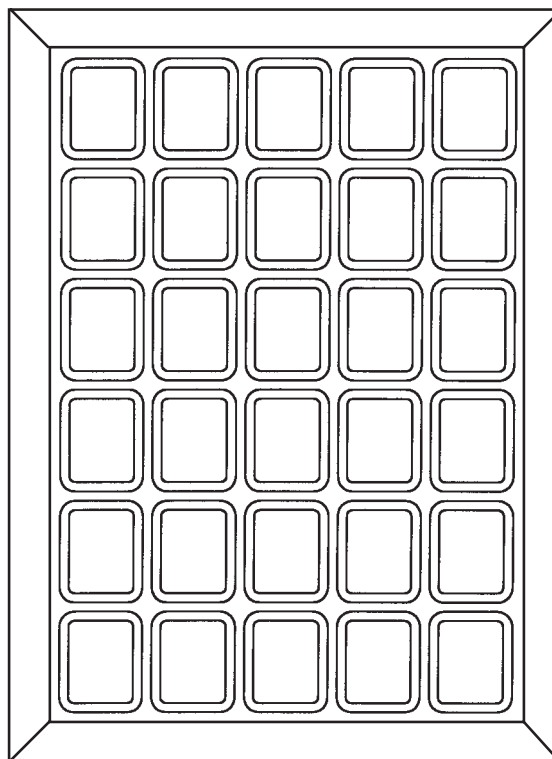
30-Key Elastomeric

Scale 1:1

Pantone Color(s):

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

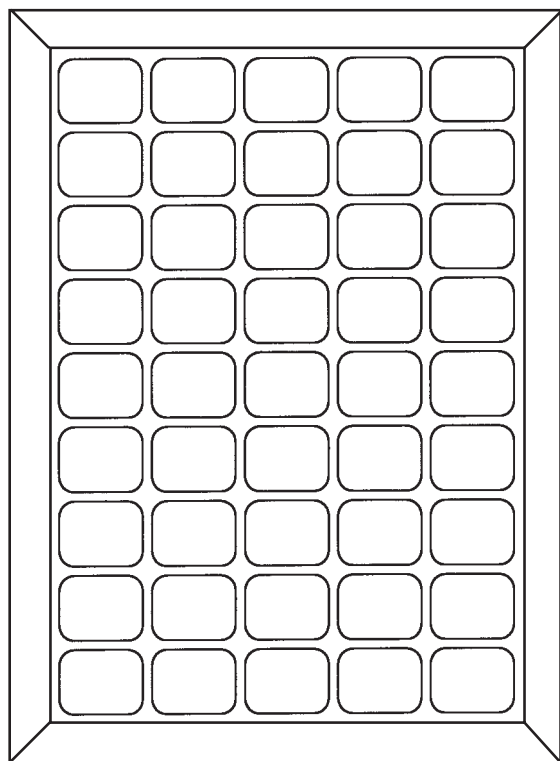
Font & Point Size:



45-Key Membrane (standard)



Scale 1:1



Pantone Color(s):

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

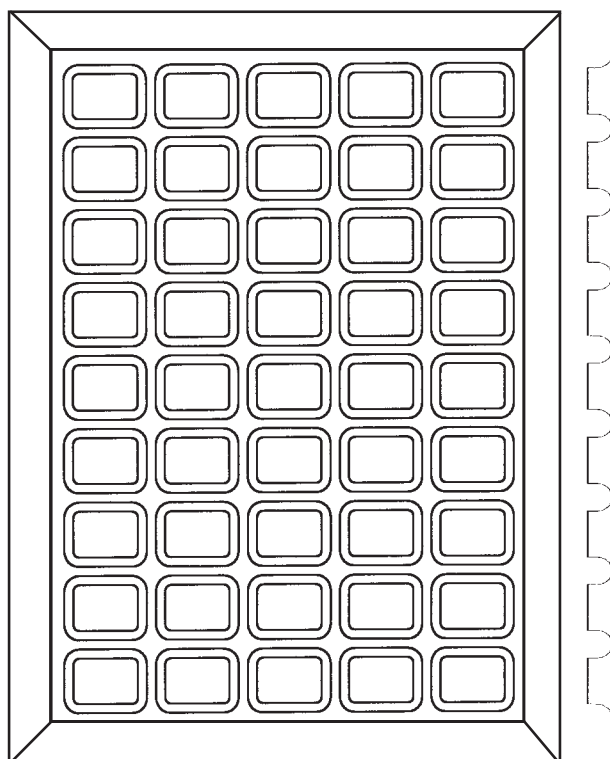
Font & Point Size:

45-Key Elastomeric

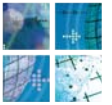
Pantone Color(s):

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Font & Point Size:



15-Key Custom Keycode Layout



KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)
CS1	_____	CS2	_____	CS3	_____
C1	_____	C2	_____	C3	_____
S1	_____	S2	_____	S3	_____
U1	_____	U2	_____	U3	_____
CS6	_____	CS7	_____	CS8	_____
C6	_____	C7	_____	C8	_____
S6	_____	S7	_____	S8	_____
U6	_____	U7	_____	U8	_____
CS11	_____	CS12	_____	CS13	_____
C11	_____	C12	_____	C13	_____
S11	_____	S12	_____	S13	_____
U11	_____	U12	_____	U13	_____
CS16	_____	CS17	_____	CS18	_____
C16	_____	C17	_____	C18	_____
S16	_____	S17	_____	S18	_____
U16	_____	U17	_____	U18	_____
CS21	_____	CS22	_____	CS23	_____
C21	_____	C22	_____	C23	_____
S21	_____	S22	_____	S23	_____
U21	_____	U22	_____	U23	_____

PREFIX

“CS” = CTRL/SHIFT Key output*

“C” = CTRL Key output

“S” = SHIFT Key output

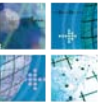
“U” = Single Key output

*Must have 'Shift Lock' set to enable or cancel

- ☐ Check if CTRL function is disabled
- ☐ Check if SHIFT function is disabled

NOTES: Custom Firmware Only.

20-Key Standard Keycode Layout



KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)
CS1 C1 S1 U1	41	CS2 C2 S2 U2	42	CS3 C3 S3 U3	43	CS4 C4 S4 U4	44
CS6 C6 S6 U6	31	CS7 C7 S7 U7	32	CS8 C8 S8 U8	33	CS9 C9 S9 U9	2B
CS11 C11 S11 U11	34	CS12 C12 S12 U12	35	CS13 C13 S13 U13	36	CS14 C14 S14 U14	2D
CS16 C16 S16 U16	37	CS17 C17 S17 U17	38	CS18 C18 S18 U18	39	CS19 C19 S19 U19	08
CS21 C21 S21 U21	2E	CS22 C22 S22 U22	30	CS23 C23 S23 U23	20	CS24 C24 S24 U24	0D

PREFIX

"CS" = CTRL/SHIFT Key output*

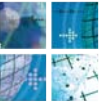
"C" = CTRL Key output

"S" = SHIFT Key output

"U" = Single Key output

*Must have 'Shift Lock' set to enable or cancel

20-Key Custom Keycode Layout



KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)
CS1 _____ C1 _____ S1 _____ U1 _____		CS2 _____ C2 _____ S2 _____ U2 _____		CS3 _____ C3 _____ S3 _____ U3 _____		CS4 _____ C4 _____ S4 _____ U4 _____	
CS6 _____ C6 _____ S6 _____ U6 _____		CS7 _____ C7 _____ S7 _____ U7 _____		CS8 _____ C8 _____ S8 _____ U8 _____		CS9 _____ C9 _____ S9 _____ U9 _____	
CS11 _____ C11 _____ S11 _____ U11 _____		CS12 _____ C12 _____ S12 _____ U12 _____		CS13 _____ C13 _____ S13 _____ U13 _____		CS14 _____ C14 _____ S14 _____ U14 _____	
CS16 _____ C16 _____ S16 _____ U16 _____		CS17 _____ C17 _____ S17 _____ U17 _____		CS18 _____ C18 _____ S18 _____ U18 _____		CS19 _____ C19 _____ S19 _____ U19 _____	
CS21 _____ C21 _____ S21 _____ U21 _____		CS22 _____ C22 _____ S22 _____ U22 _____		CS23 _____ C23 _____ S23 _____ U23 _____		CS24 _____ C24 _____ S24 _____ U24 _____	

PREFIX

"CS" = CTRL/SHIFT Key output*
 "C" = CTRL Key output
 "S" = SHIFT Key output
 "U" = Single Key output

*Must have 'Shift Lock' set to enable or cancel

- ☐ Check if CTRL function is disabled
☐ Check if SHIFT function is disabled

NOTES:

30-Key Standard Hex Output Table



KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)
CS1	--	CS2	--	CS3	63	CS4	--	CS5	--
C1	01	C2	02	C3	03	C4	04	C5	--
S1	11	S2	12	S3	13	S4	14	S5	15
U1	41	U2	42	U3	43	U4	44	U5	45
CS6	66	CS7	67	CS8	68	CS9	6A	CS10	6A
C6	06	C7	07	C8	08	C9	09	C10	0A
S6	2F	S7	28	S8	31	S9	32	S10	33
U6	46	U7	47	U8	48	U9	49	U10	4A
CS11	6B	CS12	6C	CS13	6D	CS14	6F	CS15	6F
C11	0B	C12	0C	C13	0D	C14	0E	C15	0F
S11	2A	S12	29	S13	34	S14	35	S15	36
U11	4B	U12	4C	U13	4D	U14	4E	U15	4F
CS16	70	CS17	71	CS18	72	CS19	74	CS20	74
C16	10	C17	11	C18	12	C19	13	C20	14
S16	2D	S17	23	S18	37	S19	38	S20	39
U16	50	U17	51	U18	52	U19	53	U20	54
CS21	75	CS22	76	CS23	77	CS24	79	CS25	79
C21	15	C22	16	C23	17	C24	18	C25	19
S21	2B	S22	2C	S23	3D	S24	30	S25	2E
U21	55	U22	56	U23	57	U24	58	U25	59
CS26	7A	CS27	20	CS28	0D	CTRL		SHIFT	
C26	1A	C27	--	C28	--				
S26	1B	S27	08	S28	0D				
U26	5A	U27	20	U28	0D				

PREFIX

"CS" = CTRL/SHIFT Key output*

"C" = CTRL Key output

"S" = SHIFT Key output

"U" = Single Key output

*Must have 'Shift Lock' set to enable or cancel

30-Key Custom Keycode Layout



KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)
CS1	_____	CS2	_____	CS3	_____	CS4	_____	CS5	_____
C1	_____	C2	_____	C3	_____	C4	_____	C5	_____
S1	_____	S2	_____	S3	_____	S4	_____	S5	_____
U1	_____	U2	_____	U3	_____	U4	_____	U5	_____
CS6	_____	CS7	_____	CS8	_____	CS9	_____	CS10	_____
C6	_____	C7	_____	C8	_____	C9	_____	C10	_____
S6	_____	S7	_____	S8	_____	S9	_____	S10	_____
U6	_____	U7	_____	U8	_____	U9	_____	U10	_____
CS11	_____	CS12	_____	CS13	_____	CS14	_____	CS15	_____
C11	_____	C12	_____	C13	_____	C14	_____	C15	_____
S11	_____	S12	_____	S13	_____	S14	_____	S15	_____
U11	_____	U12	_____	U13	_____	U14	_____	U15	_____
CS16	_____	CS17	_____	CS18	_____	CS19	_____	CS20	_____
C16	_____	C17	_____	C18	_____	C19	_____	C20	_____
S16	_____	S17	_____	S18	_____	S19	_____	S20	_____
U16	_____	U17	_____	U18	_____	U19	_____	U20	_____
CS21	_____	CS22	_____	CS23	_____	CS24	_____	CS25	_____
C21	_____	C22	_____	C23	_____	C24	_____	C25	_____
S21	_____	S22	_____	S23	_____	S24	_____	S25	_____
U21	_____	U22	_____	U23	_____	U24	_____	U25	_____
CS26	_____	CS27	_____	CS28	_____	CS29	_____	CS30	_____
C26	_____	C27	_____	C28	_____	C29	_____	C30	_____
S26	_____	S27	_____	S28	_____	S29	_____	S30	_____
U26	_____	U27	_____	U28	_____	U29	_____	U30	_____

PREFIX

"CS" = CTRL/SHIFT Key output*

"C" = CTRL Key output

"S" = SHIFT Key output

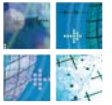
"U" = Single Key output

*Must have 'Shift Lock' set to enable or cancel

- ☐ Check if CTRL function is disabled
- ☐ Check if SHIFT function is disabled

NOTES:

45-Key Standard Hex Output Table



KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)
CS1	--	CS2	--	CS3	13	CS4	14	CS5	--
C1	1B 5B 41	C2	1B 5B 42	C3	1B 5B 43	C4	1B 5B 44	C5	--
S1	06	S2	07	S3	08	S4	09	S5	0A
U1	11	U2	12	U3	13	U4	14	U5	15
CS6	61	CS7	62	CS8	63	CS9	64	CS10	65
C6	01	C7	02	C8	03	C9	04	C10	05
S6	2B	S7	28	S8	29	S9	3C	S10	3E
U6	41	U7	42	U8	43	U9	44	U10	45
CS11	66	CS12	67	CS13	68	CS14	69	CS15	6A
C11	06	C12	07	C13	08	C14	09	C15	0A
S11	2D	S12	21	S13	5F	S14	5B	S15	5D
U11	46	U12	47	U13	48	U14	49	U15	4A
CS16	6B	CS17	6C	CS18	6D	CS19	6E	CS20	6F
C16	0B	C17	0C	C18	0D	C19	0E	C20	0F
S16	2F	S17	26	S18	3A	S19	3B	S20	3F
U16	4B	U17	4C	U18	4D	U19	4E	U20	4F
CS21	70	CS22	71	CS23	37	CS24	38	CS25	39
C21	10	C22	11	C23	--	C24	--	C25	--
S21	2A	S22	40	S23	37	S24	38	S25	39
U21	50	U22	51	U23	37	U24	38	U25	39
CS26	72	CS27	73	CS28	34	CS29	35	CS30	36
C26	12	C27	13	C28	--	C29	--	C30	--
S26	3D	S27	23	S28	34	S29	35	S30	36
U26	52	U27	53	U28	34	U29	35	U30	36
CS31	74	CS32	75	CS33	31	CS34	32	CS35	33
C31	14	C32	15	C33	--	C34	--	C35	--
S31	5E	S32	24	S33	31	S34	32	S35	33
U31	54	U32	55	U33	31	U34	32	U35	33
CS36	79	CS37	7A	CS38	20	CS39	0D	CTRL	
C36	16	C37	17	C38	18	C39	--		
S36	2C	S37	25	S38	2E	S39	30		
U36	56	U37	57	U38	58	U39	30		
CS41	79	CS42	7A	CS43	20	CS44	0D	SHIFT	
C41	19	C42	1A	C43	--	C44	--		
S41	22	S42	1B	S43	08	S44	0D		
U41	59	U42	5A	U43	20	U44	0D		

PREFIX

"CS" = CTRL/SHIFT Key output*

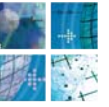
"C" = CTRL Key output

"S" = SHIFT Key output

"U" = Single Key output

*Must have 'Shift Lock' set to enable or cancel

45-Key Custom Keycode Layout



KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)	KEY	OUTPUT (HEX)
CS1 C1 S1 U1	____ ____ ____ ____	CS2 C2 S2 U2	____ ____ ____ ____	CS3 C3 S3 U3	____ ____ ____ ____	CS4 C4 S4 U4	____ ____ ____ ____	CS5 C5 S5 U5	____ ____ ____ ____
CS6 C6 S6 U6	____ ____ ____ ____	CS7 C7 S7 U7	____ ____ ____ ____	CS8 C8 S8 U8	____ ____ ____ ____	CS9 C9 S9 U9	____ ____ ____ ____	CS10 C10 S10 U10	____ ____ ____ ____
CS11 C11 S11 U11	____ ____ ____ ____	CS12 C12 S12 U12	____ ____ ____ ____	CS13 C13 S13 U13	____ ____ ____ ____	CS14 C14 S14 U14	____ ____ ____ ____	CS15 C15 S15 U15	____ ____ ____ ____
CS16 C16 S16 U16	____ ____ ____ ____	CS17 C17 S17 U17	____ ____ ____ ____	CS18 C18 S18 U18	____ ____ ____ ____	CS19 C19 S19 U19	____ ____ ____ ____	CS20 C20 S20 U20	____ ____ ____ ____
CS21 C21 S21 U21	____ ____ ____ ____	CS22 C22 S22 U22	____ ____ ____ ____	CS23 C23 S23 U23	____ ____ ____ ____	CS24 C24 S24 U24	____ ____ ____ ____	CS25 C25 S25 U25	____ ____ ____ ____
CS26 C26 S26 U26	____ ____ ____ ____	CS27 C27 S27 U27	____ ____ ____ ____	CS28 C28 S28 U28	____ ____ ____ ____	CS29 C29 S29 U29	____ ____ ____ ____	CS30 C30 S30 U30	____ ____ ____ ____
CS31 C31 S31 U31	____ ____ ____ ____	CS32 C32 S32 U32	____ ____ ____ ____	CS33 C33 S33 U33	____ ____ ____ ____	CS34 C34 S34 U34	____ ____ ____ ____	CS35 C35 S35 U35	____ ____ ____ ____
CS36 C36 S36 U36	____ ____ ____ ____	CS37 C37 S37 U37	____ ____ ____ ____	CS38 C38 S38 U38	____ ____ ____ ____	CS39 C39 S39 U39	____ ____ ____ ____	CS40 C40 S40 U40	____ ____ ____ ____
CS41 C41 S41 U41	____ ____ ____ ____	CS42 C42 S42 U42	____ ____ ____ ____	CS43 C43 S43 U43	____ ____ ____ ____	CS44 C44 S44 U44	____ ____ ____ ____	CS45 C45 S45 U45	____ ____ ____ ____

PREFIX

"CS" = CTRL/SHIFT Key output*

"C" = CTRL Key output

"S" = SHIFT Key output

"U" = Single Key output

*Must have 'Shift Lock' set to enable or cancel

- ☐ Check if CTRL function is disabled
- ☐ Check if SHIFT function is disabled

NOTES:

ProTerm Custom Default Worksheet

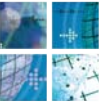


Please check off only **ONE** box for each default parameter selection!

Note: Underlined Boxes ☐ indicate standard factory default settings.

Default Parameter Settings

1. Baud Rate (bits/second): ☐ 300 ☐ 600 ☐ 1200 ☐ 2400 ☐ 4800 ☒ 9600 ☐ 19200 ☐ 57600
2. Data Bits: ☐ 7 ☒ 8
3. Parity: ☐ Even ☐ Odd ☐ Mark ☐ Space ☒ None ☐ Ignore
5. Stop Bits: ☒ 1 ☐ 2
4. Display PE: ☒ Enable ☐ Disable
6. Repeat: ☐ Slow ☒ Medium ☐ Fast ☐ Disabled ☐ None
7. Key Click: ☒ Enable ☐ Disable
8. KNP Function: ☐ Enable ☒ Disable
9. Cursor: ☒ Enable ☐ Disable
10. Cursor Blink: ☒ Enable ☐ Disable
11. XON/XOFF (software handshake): ☐ Enable ☒ Disable
12. Handshake (hardware): ☐ Enable ☒ Disable
13. Echo: ☐ Enable ☒ Disable
14. Escape Mode: ☒ Ansi ☐ Private
15. CR/LF Mode: ☒ Normal ☐ Newline
16. Test (power-on self test): ☐ Enable ☐ Disable
17. Shift Lock (shift & CTRL latching): ☐ Enable ☒ Disable ☐ Cancel
18. Scroll (autoscroll point): ☒ Last Chr ☐ Last Chr+1
19. Viewing Angle (display contrast): ☐ MIN ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☒ MID ☐ 9 ☐ 10 ☐ 11 ☐ 12
☐ 13 ☐ 14 ☐ 15 ☐ MAX
20. Break Cmd: ☐ Enable ☒ Disable
21. Screen Size: ☒ 24x8 ☐ 32x16
22. Menu Mode: ☒ Destruct ☐ Non Destruct
23. Backlight: ☒ On ☐ Timed ☐ Off

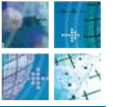


Access Restrictions

Allow Access

- | | | |
|---|------------------------------|-----------------------------|
| 1. Function Key Programming via Keypad: | ☐ Yes | ☐ No |
| 2. Access to Parameters Menu via Keypad: | ☐ Yes | ☐ No |
| 3. "Serial" Parameters Modifications: | ☐ Yes | ☐ No |
| 4. Programming of Custom Characters: | ☐ Yes | ☐ No |

Connector Pin Outs (line power only)



(Required at time of order)

RS-232

Terminal

YOUR CORRESPONDING PINS

- 1 +Supply to Terminal
- 2 Handshake into Terminal
- 3 Handshake out from Terminal
- 4 Data into Terminal
- 5 Data out from Terminal
- 6 Common

RS-422

Terminal

YOUR CORRESPONDING PINS

- 1 +Supply to Terminal
- 2 +Data into Terminal
- 3 +Data out from Terminal
- 4 -Data into Terminal
- 5 -Data out from Terminal
- 6 Common

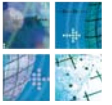
RS-485

Terminal

YOUR CORRESPONDING PINS

- 1 +Supply to Terminal
- 2 Not Used
- 3 +Data
- 4 Not Used
- 5 -Data
- 6 Common

Cable Design Form



Cable Types

- ☐ Straight Cable - Round Jacket ☐ Straight Cable - Flat Jacket
☐ Coiled Cable - Round Jacket ☐ Coiled Cable - Flat Jacket

Cable Length

- ☐ 7 Foot ☐ 15 Foot ☐ Custom - Length= _____

Cable Color

- ☐ Black ☐ Gray
☐ Other (Custom) _____

Shielding

- ☐ Unshielded ☐ Shielded
Shield Termination at Host _____
Shield Termination at Terminal _____

Wire Size

- ☐ 26GA (Std. for all cables)
☐ Other (Custom) _____

Custom Connector Information

Connector Type: _____

Connector Manufacturer: _____

Manufacturer Part No: _____

Qty: _____

- ☐ Sketch Attached ☐ Sample Attached