

A

B

C

D

1

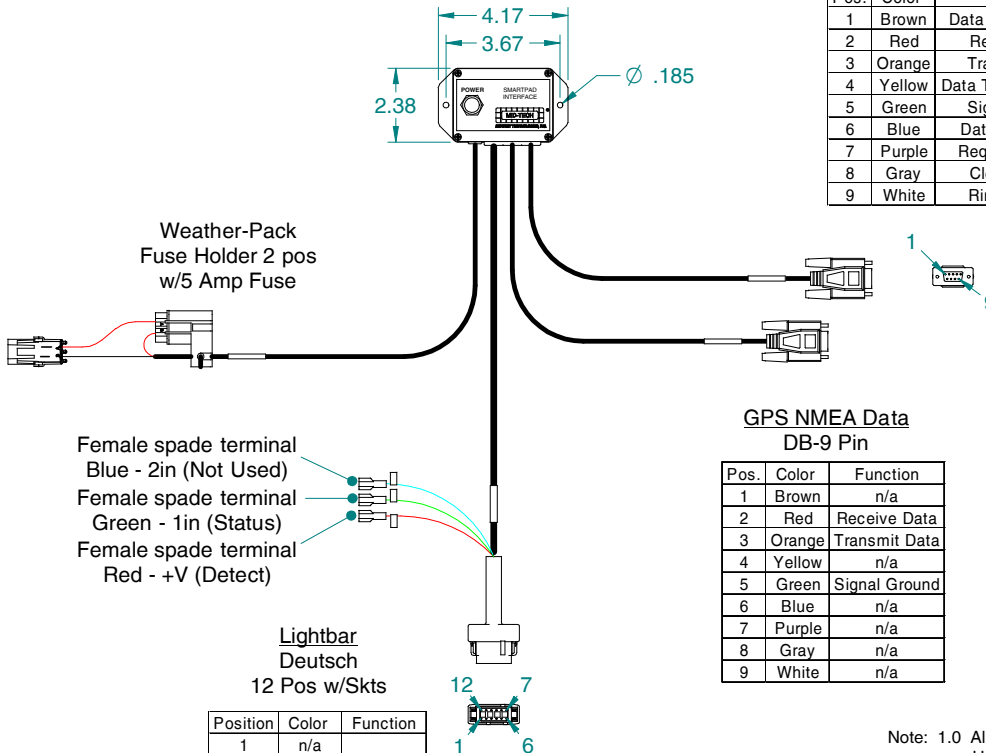
2

3

4

Power Weather-Pack 2 Pos. Shroud

Position	Color	Function
A	Red	(+12v)
B	Black	Ground



Weather-Pack Fuse Holder 2 pos w/5 Amp Fuse

Female spade terminal Blue - 2in (Not Used)
Female spade terminal Green - 1in (Status)
Female spade terminal Red - +V (Detect)

Lightbar Deutsch 12 Pos w/Skts

Position	Color	Function
1	n/a	
2	n/a	
3	Black	Ground
4	Orange	(+v) out
5	n/a	
6	n/a	
7	n/a	
8	n/a	
9	White	RS485+
10	Brown	RS485-
11	n/a	
12	n/a	

Smartpad DB-9 Skt

Pos.	Color	Function
1	Brown	Data Carrier Detect
2	Red	Receive Data
3	Orange	Transmit Data
4	Yellow	Data Terminal Ready
5	Green	Signal Ground
6	Blue	Data Set Ready
7	Purple	Request to Send
8	Gray	Clear to Send
9	White	Ring Indicator

GPS NMEA Data DB-9 Pin

Pos.	Color	Function
1	Brown	n/a
2	Red	Receive Data
3	Orange	Transmit Data
4	Yellow	n/a
5	Green	Signal Ground
6	Blue	n/a
7	Purple	n/a
8	Gray	n/a
9	White	n/a

Note: 1.0 All dimensions are displayed in "Inches" Unless otherwise specified.

MATERIAL: N/A		FINISH: N/A		TITLE: Interface, Smartpad	
R4 12/27/01 010056		PROJECTION:		SCALE: UNITS: X METRIC: X	
R3 4/06/01 00255-4		SCALE: 1:4		DRAWN BY: Ryan Reiser	
R2 11/27/00 00237-1		UNLESS OTHERWISE SPECIFIED TOLERANCE:		CHECKED BY: Amy Neuberger	
R1 5/10/00 00115-4		0.1" +/- .01" 10-60" +/- .1" 3XX		APPROVED BY: Duane Stewart	
R0 4/14/00 00069-2		1.5" +/- .25" 60-120" +/- .5" 3XX		SHEET No: 1 of 1	
REV. DATE NOC No		5-10" +/- .5" 120" +/- .5" 3XX		DWS No: 78-05028	
Midwest Technologies IL, LLC. Claims proprietary right in the material disclosed herein. This document is not to be used in any way detrimental to the interest of Midwest Technologies IL, LLC.					