

A

B

C

D

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Valve Signal  
Weatherpack 4 Position

Position	Color	Function
A	Red	Valve +V (Bat. SW)
B	Green	Valve Close
C	White	Valve Open
D	n/a	

Sensor 'F'  
Weatherpack  
3 Pos w/Dust Cap

Position	Color	Function
A	Black	Ground
B	Red	(+V) (PTC2a)
C	White	Input (A/D)

Sensor 'E'  
Weatherpack  
3 Pos w/Dust Cap

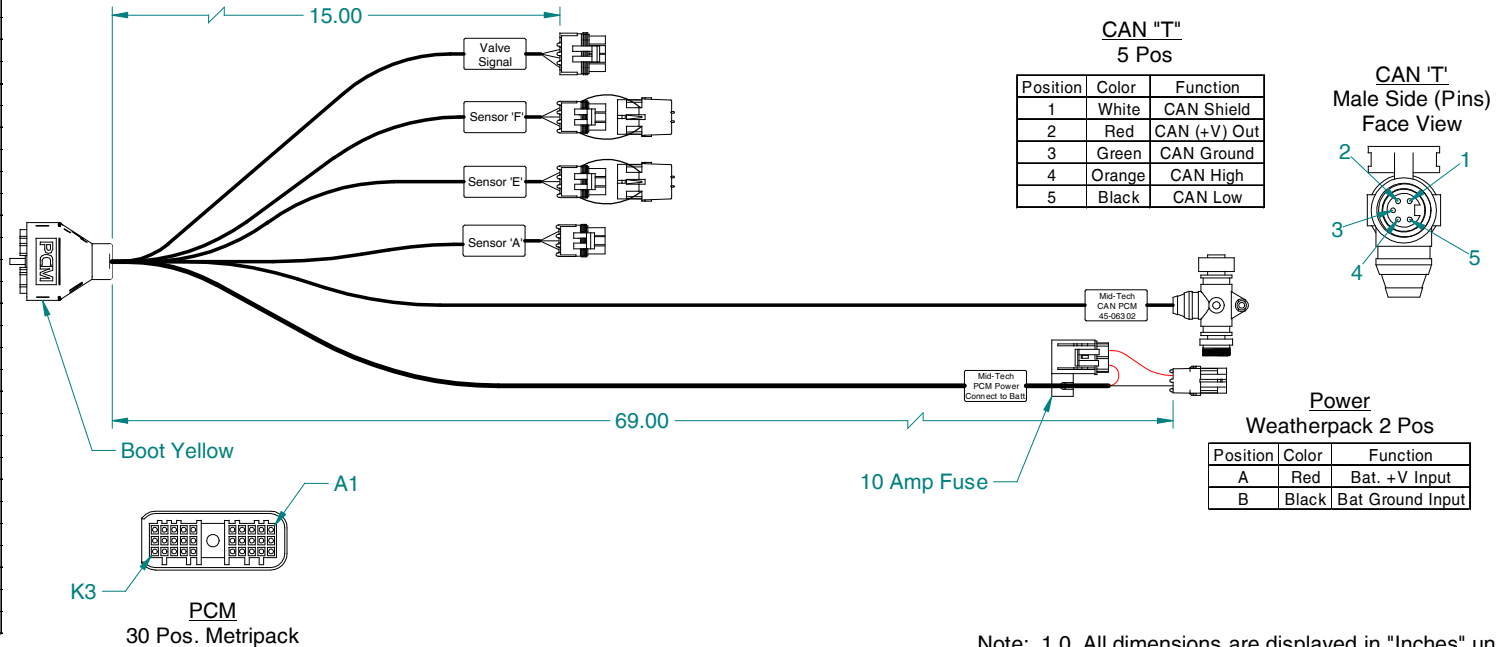
Position	Color	Function
A	Black	Ground
B	Red	(+V) (PTC2b)
C	White	Input (A/D)

Sensor 'A'  
Weatherpack 3 Pos

Position	Color	Function
A	Black	Ground
B	Red	(+V) (PTC1)
C	White	Input

PCM  
30 Pos. Metripack

Pos.	Color	Function
A1	Red	CAN (+V) Out
A2	Orange	CAN High
A3	Black	CAN Low
B1	Green	CAN Ground
B2	White	CAN Shield
B3	n/a	
C1	Black	Sensor 'A' Ground
C2	Black	Sensor 'E' Ground
C3	White	Sensor 'F' Input (A/D)
D1	White	Sensor 'A' Input
D2	n/a	
D3	White	Sensor 'E' Input (A/D)
E1	Red	Sensor 'A' +V (PTC1)
E2	Red	Sensor 'E' +V (PTC2b)
E3	Red	Sensor 'F' +V (PTC2a)
F1	White	Valve Open
F2	n/a	
F3	Black	Sensor 'F' Ground
G1	Green	Valve Close
G2	n/a	
G3	n/a	
H1	n/a	
H2	Black	Bat. Ground Input
H3	n/a	
J1	Red	Valve +V (Bat. SW)
J2	n/a	
J3	n/a	
K1	Red	Bat. (+V) Input
K2	n/a	
K3	n/a	



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

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MATERIAL:		N/A		Midwest Technologies Illinois	
FINISH:		N/A		TITLE: Cable, PCM, Single, w/PSI Monitor	
PROJECTION:		SCALE: UNITS: INCH: X METRIC: 1:4		DRAWN BY: D. Martin	
UNLESS OTHERWISE SPECIFIED TOLERANCE:		0-1" +/- .1"		CHECKED BY: Amy Newman	
REV. DATE		NOC. No.		APPROVED BY: Scott Leuber	
R0	6/30/03	010211	1-15" +/- .25"	10-60" +/- 1"	XXX
			5-10" +/- .5"	60-120" +/- 2"	XXX
				120" +/- 3"	XXX
			SHEET No: 1 of 1 DWS No: C-45-06303		
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