

A

B

C

D

Framatome 28 Pos. Plug,

Pos.	Color	Function	Pos.	Color	Function
A	White	Boom Sns. 12v Out	R	Red	Flow
B	Black	Section 1	S	Blue	Pressure
C	Green	Section 2	T	Wht/Grn	Speed Sig.
D	Orange	Section 3	U	n/a	
E	Wht/Blk	Section 4	V	Brown	(+12v)
F	Red/Blk	Section 5	W	n/a	
G	n/a		X	n/a	
H	n/a		Y	n/a	
J	n/a		Z	n/a	
K	n/a		a	Org/Blk	Reg +
L	n/a		b	Red/Wht	Reg -
M	n/a		c	Red	(+12v) In
N	Blu/Wht	Signal	d	Green	Ground
P	Blk/Wht	Ground	e	Blue	12v Boom Master In

Framatome 28 Pos. Receptacle

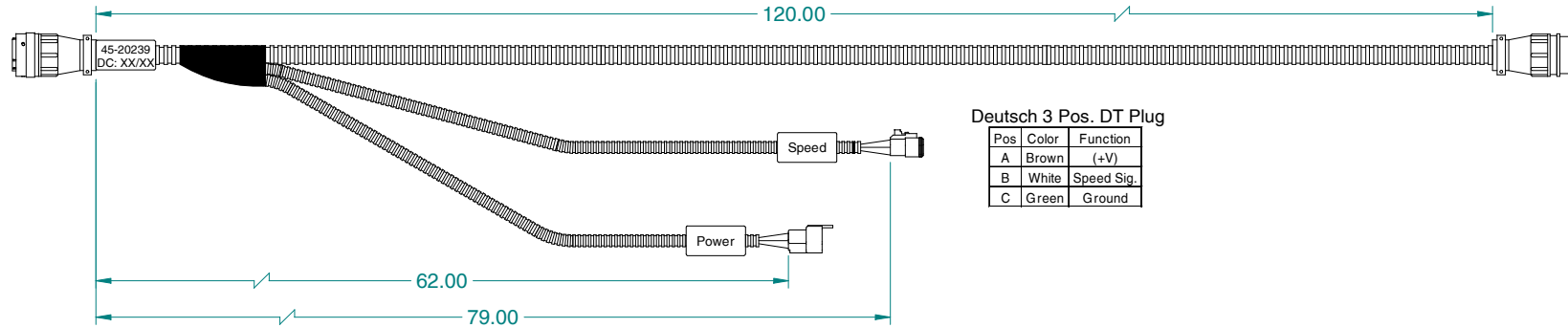
Pos.	Color	Function	Pos.	Color	Function
A	White	Boom Sns. 12v Out	R	Red	Flow
B	Black	Section 1	S	Blue	Pressure
C	Green	Section 2	T	Wht/Grn	Speed Sig.
D	Orange	Section 3	U	n/a	
E	Wht/Blk	Section 4	V	Brown	(+12v)
F	Red/Blk	Section 5	W	n/a	
G	n/a		X	n/a	
H	n/a		Y	n/a	
J	n/a		Z	n/a	
K	n/a		a	Org/Blk	Reg +
L	n/a		b	Red/Wht	Reg -
M	n/a		c	Red	(+12v) In
N	Blu/Wht	Signal	d	Green	Ground
P	Blk/Wht	Ground	e	Blue	12v Boom Master In

1

2

3

4

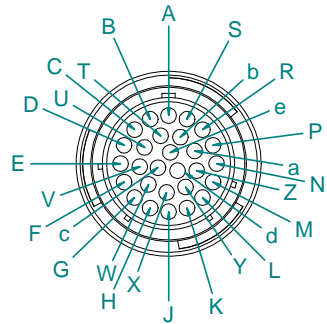
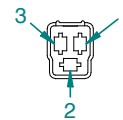


Deutsch 3 Pos. DT Plug

Pos	Color	Function
A	Brown	(+V)
B	White	Speed Sig.
C	Green	Ground

Series 56  
3 way Male Connector

Pos	Color	Function
1	Blue	Switched Input (+12v)
2	Yel/Grn	Ground
3	Brown	(+12v)



- Note: 1.0 Cables: 14-18ga Stranded Wires  
 2.0 Conductors: Stranded Tinned Copper  
 3.0 Insulation: Color-Coded Polyvinylchloride

MATERIAL: N/A		FINISH: N/A		PROJECTION:		SCALE: UNITS: X INCH: 1:4 METRIC: X		DRAWN BY: <i>Rayan Robles</i>	
R1 6/15/05 10496		R0 2/19/03 010106		UNLESS OTHERWISE SPECIFIED TOLERANCE: 0-1" +/- .1" 10-60" +/- .1" 3X 1-5" +/- .25" 60-120" +/- .2" 3X 5-10" +/- .5" 120" +/- .3" 3X		APPROVED BY: <i>Scott Leaker</i>		SHEET No: 1 of 1 DWG No: C-45-20239	
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.									