



Framatome 28 Pos Plug

Pos.	Color	Function
A	n/a	
B	Red/Blk/Wht	Boom 1
C	Wht/Blk/Red	Boom 2
D	Blk/Wht/Red	Boom 3
E	Org/Grn	Boom 4
F	Red/Grn	Boom 5
G	Blu/Red	Boom 6
H	Org/Red	Boom 7
J	Wht/Red	Boom 8
K	Blk/Red	Boom 9
L	Blu/Wht	Boom 10
M	n/a	
N	n/a	
P	n/a	
R	Blu/Blk	Flow Meter
S	Org/Blk	Pressure Sens.
T	Grn/Blk	Speed Sens.
U	n/a	
V	Red/Blk	(+12v) Fl,Pr,Sp
W	Red	(+12v) Booms
X	Black	Gnd Booms
Y	n/a	
Z	n/a	
a	White	Reg. Valve (+)
b	Black	Reg. Valve (-)
c	n/a	
d	Black	Speed, Flow
e	n/a	

Mounting Hardware
 Contents: GDM Series Connector Gasket, Stainless Steel GDM Series Connector Screw

Pressure Sensor GDM

Pos	Color	Function
1	Black	(+V)
2	White	Press Sig.
3	n/a	
Gnd	n/a	

Booms 1-10:
 Weatherpack 3 Pos In-Line Tower w/Sockets
Booms 6-10 (Only):
 Weatherpack 3 Pos In-Line Shroud w/Plugs/O-Ring Retainer

Pos	Color	Function
A	Red	Power
B	White	Signal
C	Black	Ground

Ground Speed
 Deutsch 3 Pos

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

Regulator Valve
 AMP 2 Pos Mate-N-Lock

Pos	Color	Function
1	White	Reg. (+)
2	Brown	Reg. (-)

FlowMeter
 Deutsch 3 Pos DT

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

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

MATERIAL:	N/A	
FINISH:	N/A	
PROJECTION:	SCALE: UNITS: INCH METRIC: X	TITLE: Interface, 10 Boom
UNLESS OTHERWISE SPECIFIED TOLERANCE:	1:4	DRAWN BY: Bryan Reiser
REV. DATE NOC. No.	0-1" +/- .1" 10-60" +/- .1" 1-5" +/- .25" 60-120" +/- .2" 5-10" +/- .5" 120" +/- .3"	CHECKED BY: Ryan Reiser
	XX .02 3XX .005	APPROVED BY: Ryan Reiser
R0 3/14/03 01151-2	1 of 1	SHEET No: DWG No: C-78-05043

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.