



McElroy Manufacturing, Inc.
The leader by design.
Tulsa, Oklahoma U.S.A.

DRAWN: MLM

CHECK: DWP

APPR'D: JRP

DATE: 10/28/04

SHT No: 1

REV No: J

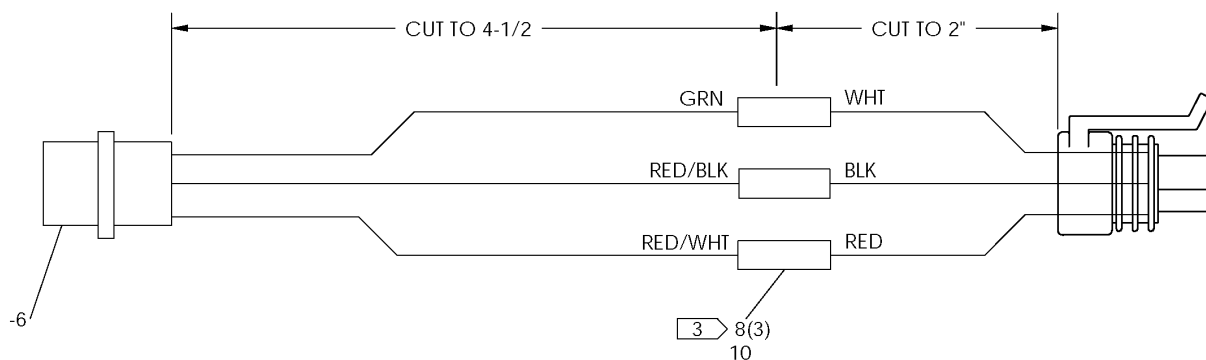
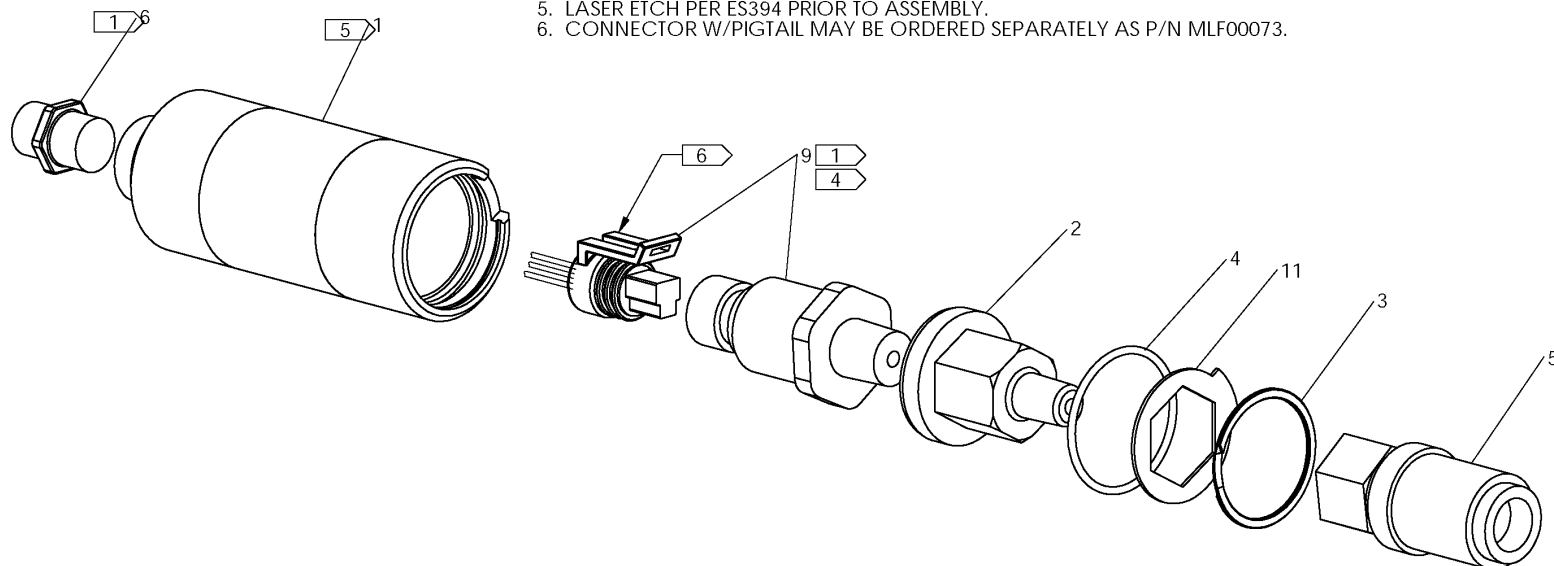
PART No: DL4401

2,000 PSI PRESSURE TRANSDUCER ASSEMBLY

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NOTES:

1. ROUTE WIRES THRU ITEM 1 BEFORE MAKING CONNECTIONS.
2. APPLY THREAD SEALANT TO ITEMS 2 & 9 BEFORE ASSEMBLING.
3. COVER ITEM # 8 FERRULE WITH ITEM # 10 SHRINK TUBING.
4. THIS PART CAN NOT BE ORDERED SEPERATELY. PRESSURE TRANSDUCER REPLACEMENT REQUIRES MATCHING CALIBRATION WITH THE Datalogger ASSEMBLY. THE ENTIRE Datalogger ASSEMBLY MUST BE RETURNED TO McELROY FOR PROPER CALIBRATION.
5. LASER ETCH PER ES394 PRIOR TO ASSEMBLY.
6. CONNECTOR W/PIGTAIL MAY BE ORDERED SEPARATELY AS P/N MLF00073.



McElroy Manufacturing Parts List

Part Number: DL4401 2000 PSI Pressure Transducer Assembly

Part Number DL4401 Component List

Item	Component	Description	Quantity	Unit	Price
1	DL4201	Transducer Housing	1.0	EA	178.00
2	DL4301	Transducer Holder	1.0	EA	155.00
3	MCA00043	Internal Snap Ring	1.0	EA	1.88
4	MDL00104	Buna 70 O-ring	1.0	EA	0.84
5	MFH00047	1/4FNPT Quick Disc Coupler	1.0	EA	72.69
6	MLF00072	Connector	1.0	EA	0.00
7	MLF00073	Connector With 1M Pigtail (Effective 10/29/04 to 12/17/09)	1.0	EA	145.00
8	MJQ00046	Ferrule	3.0	EA	1.02
9	MQB00011	2000PSI Press Xdcr W/1M Pigtail	1.0	EA	556.00
10	MLN00312	3/16" Clear Shrink Tubing	1.872	IN	0.00
11	DL7801	Transducer Holder Lock Ring	1.0	EA	0.00

Please visit <https://fusion.mcelroy.com/parts> to purchase parts or for more information.