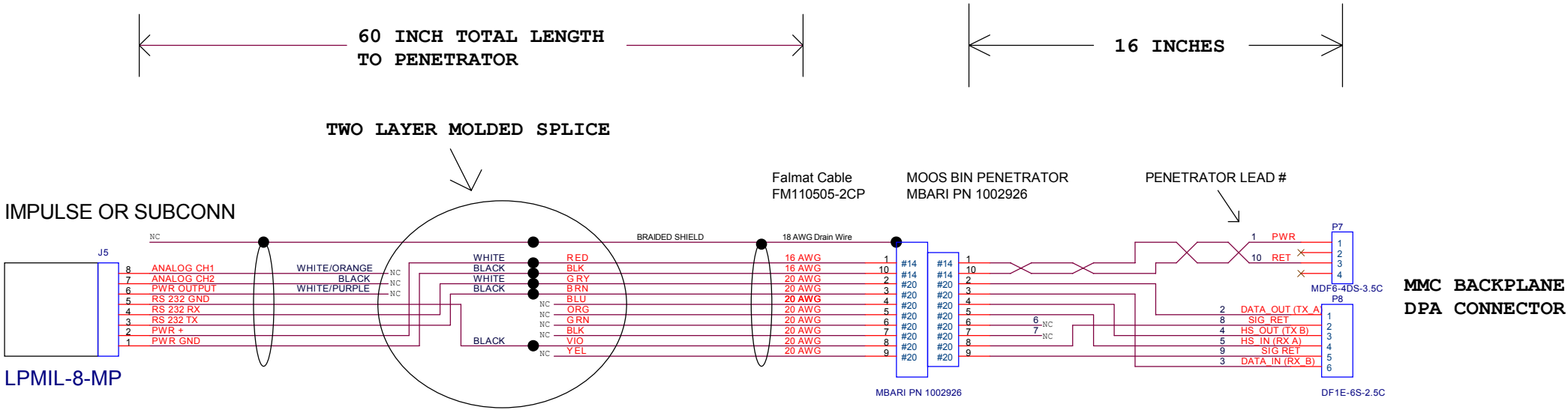


NOTE: TX AND RX REFER TO THE AQUADOPP.

| Pin No. | Wire colour  | Purpose       |
|---------|--------------|---------------|
| 3       | black        | RS232 Tx      |
| 4       | white        | RS232 Rx      |
| 5       | black        | RS232 Gnd     |
| 6       | white/purple | Power output  |
| 7       | black        | Analogue ch 2 |
| 8       | white/orange | Analogue ch 1 |
| 1       | black        | Power Gnd     |
| 2       | white        | Power +       |
| screen  | bare         | Gnd           |



NOTE: CONFIRM LPMIL WHIP COLOR CODES, MAY BE DIFFERENT THAN SPECIFIED. PIN NUMBERS TAKE PRECENDENCE.

NOTE: LABEL CABLE WITH PN 1003042-1.0



# NORTEK "AQUADOPP" PROFILER PENETRATOR

REVISION HISTORY  
1.0 14FEB06 FIRST RELEASE.

|                                                |                                                                                                     |                          |                                 |                                   |            |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------|---------------------------------|-----------------------------------|------------|
| MARK CHAFFEY<br>831 775 1708<br>chma@mbari.org | MBARI<br>7700 SANDHOLDT ROAD<br>MOOS LANDING, CALIFORNIA 95039<br>(831) 775 - 1708<br>www.mbari.org |                          |                                 | MTM4 NORTEK "AQUADOPP" PENETRATOR |            |
|                                                |                                                                                                     |                          |                                 |                                   |            |
|                                                | Size<br>C                                                                                           | CAGE Code<br><Cage Code> | DWG NO<br><b>1003042SCH-1.0</b> |                                   | Rev<br>1.0 |
| Monday, March 12, 2007                         | Scale                                                                                               |                          | Sheet 1 of 1                    |                                   |            |