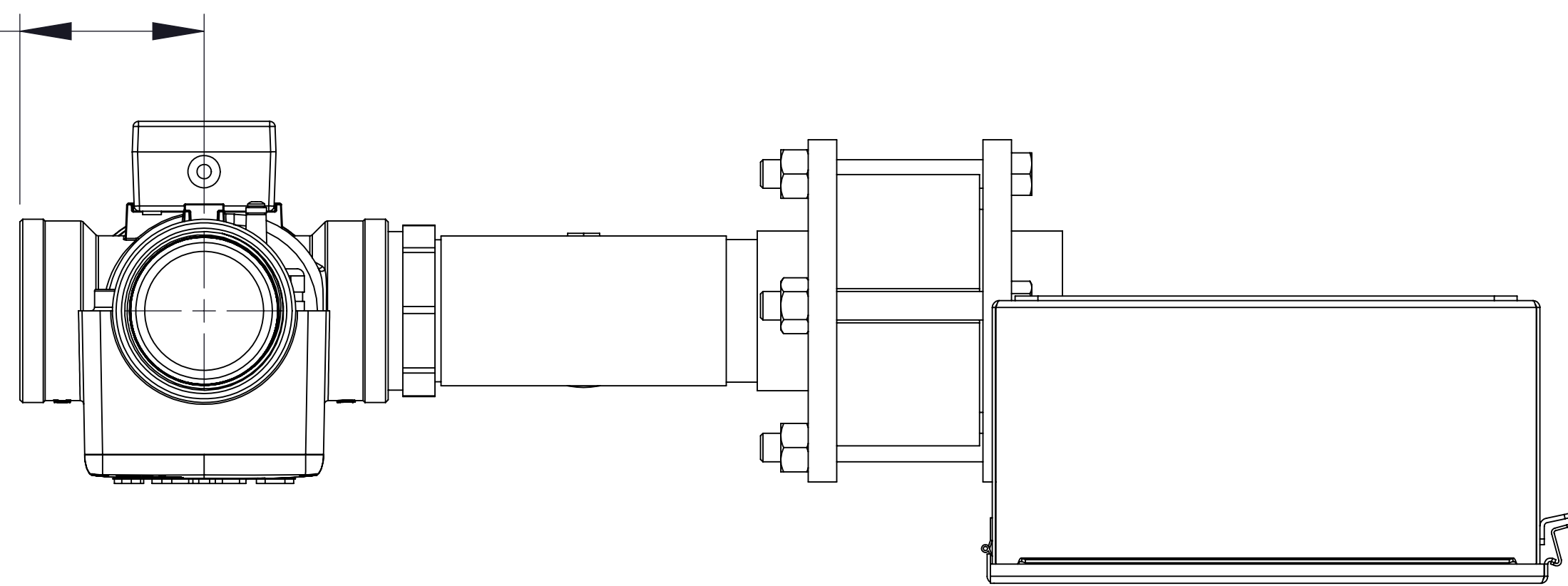
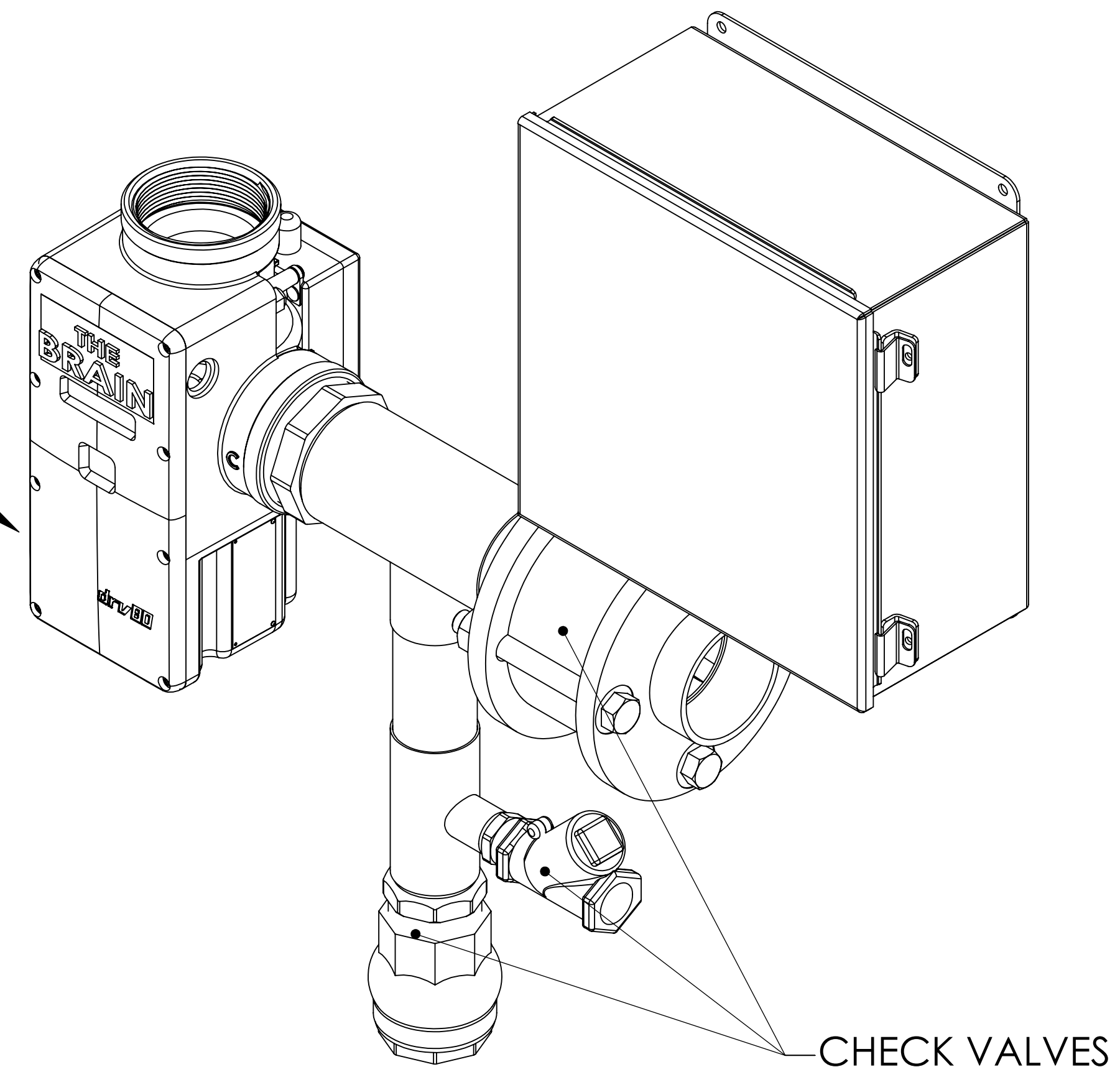


4.0  
[103]



BRAIN MODEL  
DRV80-150

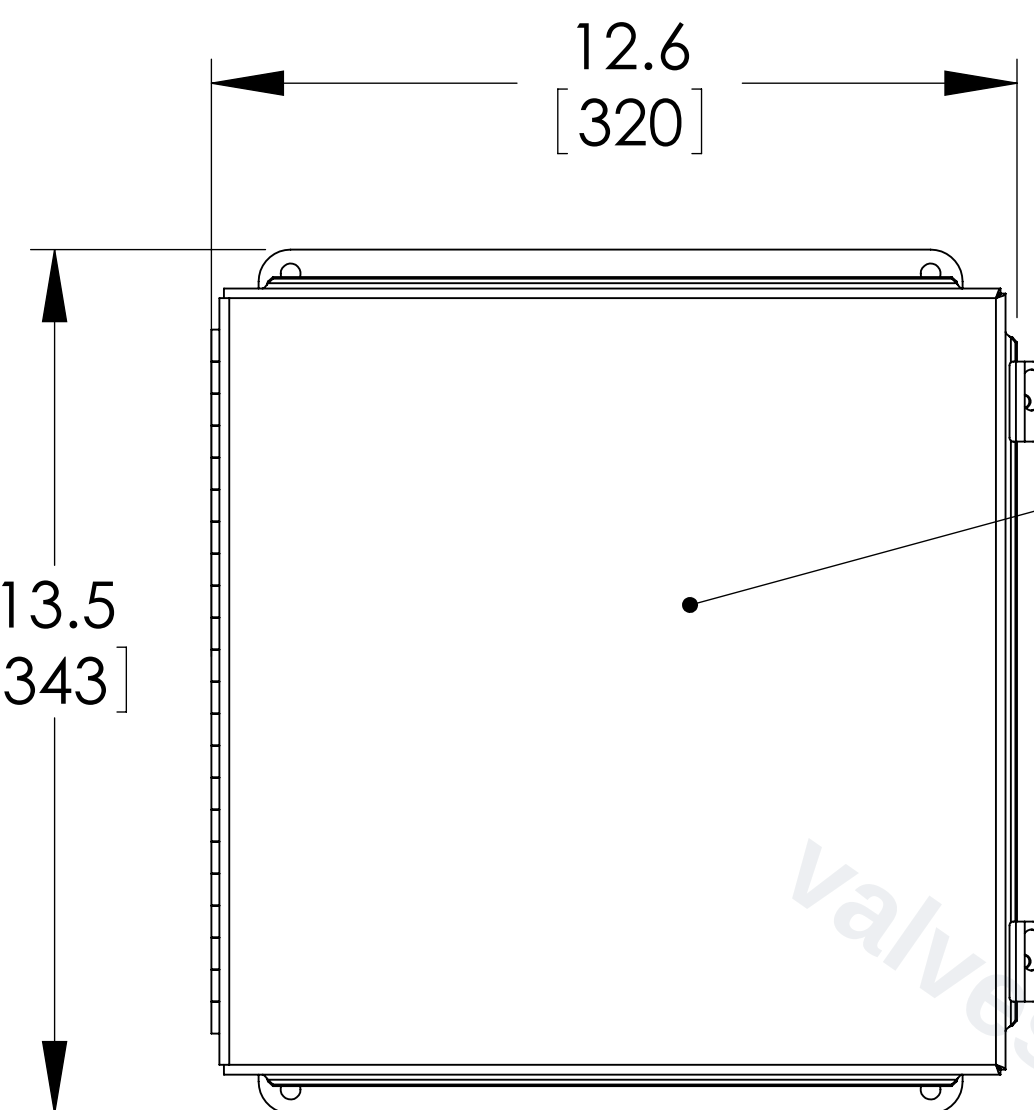


CHECK VALVES

12.6  
[320]

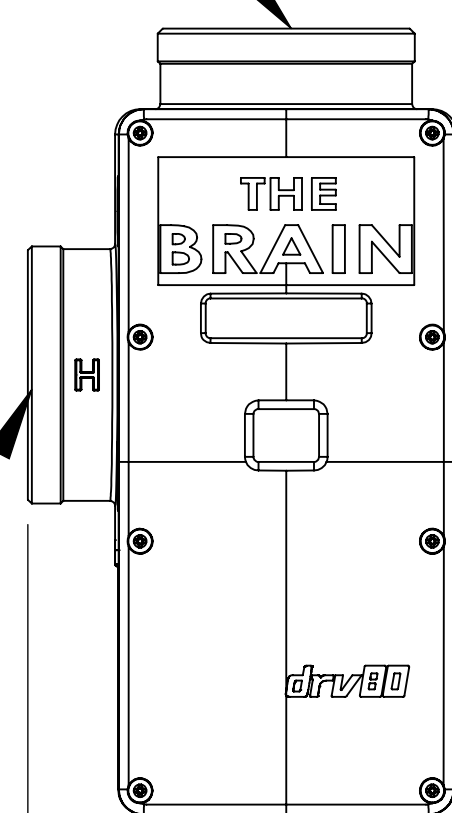
13.5  
[343]

BRAINSCAN 1



MIXED WATER  
OUTLET  
3" NPT

HOT WATER  
INLET  
3" NPT



COLD WATER  
INLET  
3" ANSI FLANGE

RETURN TO  
HEATER  
1" NPT

MIXED RETURN  
2" NPT

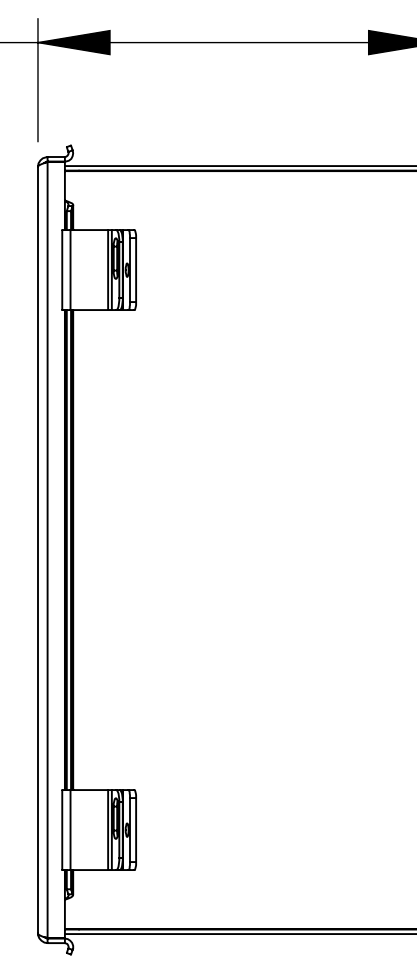
8.8  
[224.03]

7.2  
[181.75]

12.4  
[313.74]

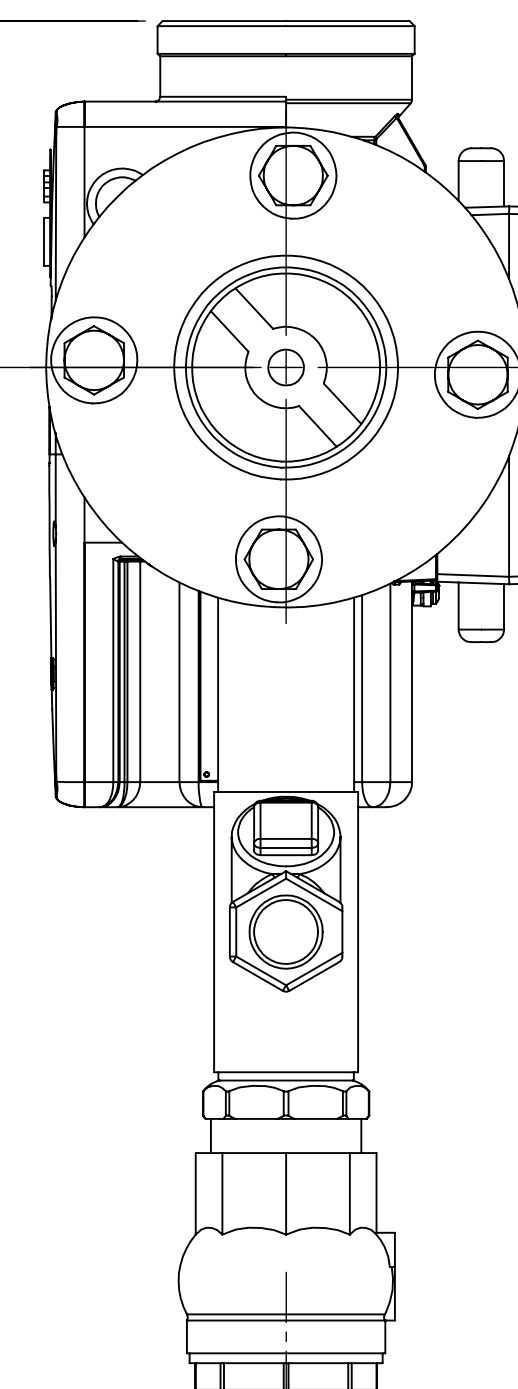
6.4  
[163.81]

6.3  
[160]



5.4  
[137.50]

21.4  
[543.28]



|                                       |               |
|---------------------------------------|---------------|
|                                       |               |
| DO NOT SCALE DRAWING                  |               |
| TOLERANCES UNLESS OTHERWISE SPECIFIED |               |
| FRACTIONAL                            | ± 1/64        |
| ANGULAR                               | ± 2           |
| DECIMAL                               | .XXXX ± .0005 |
|                                       | .XXX ± .005   |
|                                       | .XX ± .015    |
|                                       | .X ± .3       |

|            |           |
|------------|-----------|
|            |           |
| NAME       | DATE      |
| Jon Singer | 6/28/2010 |
| DRAWN      | RELEASED  |

|                                                |            |
|------------------------------------------------|------------|
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| BRAIN DRV80R-150 BS1                           |            |
| MATERIAL                                       | n/a        |
| REV                                            | DWG. D6805 |
| SHEET 1 OF 2                                   |            |