MLTL
- Mass Loaded Transmission Line Speaker (MLTL)
- High Value, Low Budget
- Simple 60W 2-way design and Minimalist crossover
- Designed & drawn by Petter Blix

NOTES:
1. ROUND-OVER ALL CORNERS 1/2"
2. RECOMMENDED COMPONENTS, ALL FROM PARTS-EXPRESS.COM:
   2.1 TWEETER: 264-1024 PEERLESS BC25SC55-04
   2.2 WOOFER: 264-1078 PEERLESS 830656, 5 1/4"
   2.3 PORT: 260-402 GOLDWOOD 1 1/2" X 4" TUBE
   2.4 TERMINAL CUP: 260-294 SPRING TYPE
3. HOLES AS MARKED ON DRAWING ABOVE, FOR COMPONENTS LISTED:
   3.1 'A' - TWEETER: 1 3/4" HOLE THRU
   3.2 'B' - WOOFER: 4 3/4" HOLE THRU
   3.3 'C' - PORT: 2 9/16" HOLE THRU
   3.4 'D' - TERMINAL CUP: 1 7/8" THRU, (OPPOSITE SIDE)
4. PORT:
   4.1 PORT DIAMETER: 1 1/2"
   4.2 PORT LENGTH: 3.5"
5. STUFFING: .25lbs/ft$^3$ PILLOW FILL, EVENLY PLACED AT TOP 2/3 OF CABINET

CROSSOVER (P-E PART#):
5.1uF CAPACITOR: 027-423
1.0mH INDUCTOR: 257-826
6Ω RESISTOR: 004-6
4Ω RESISTOR: 004-4

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