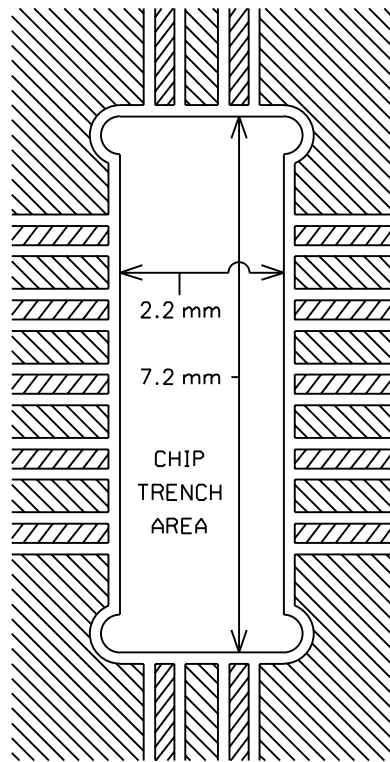
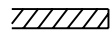
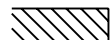


# Cold Board - Chip Trench Depth Cut

20 mil Dia. Tool  
with Mouse Ears

Center Part of the  
Cold Board

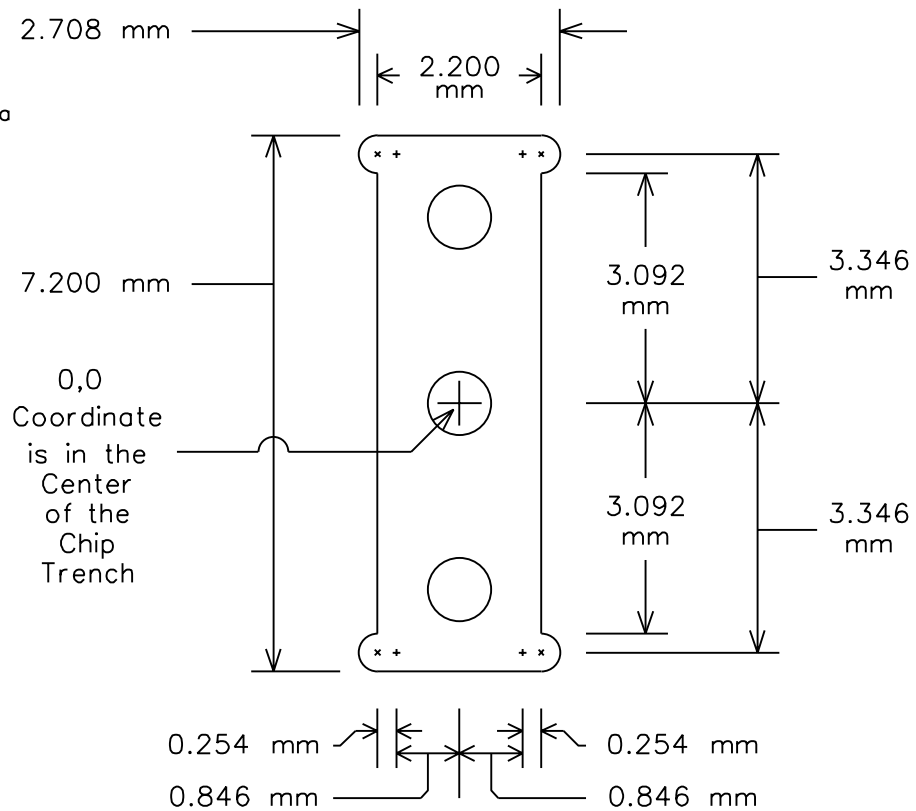


 Signal Trace Copper  
 Ground Plane Copper

All copper has been held back from the edge of the Chip Trench by 0.15 mm.

Chip Trench Depth Cut Area WITH Mouse Ears

Depth cut made with a 20 mil dia. end-mill 0.508 mm diameter



The four "+" signs mark the limits of the movement of the Center of the 20 mil diameter end-mill while cutting down into the pcb material to make the Rectangular Part of the Chip Trench.

The four "x" signs mark the limits of the 0.254 mm horizontal movement of the Center of the 20 mil dia. end-mill while cutting the Mouse Ears.