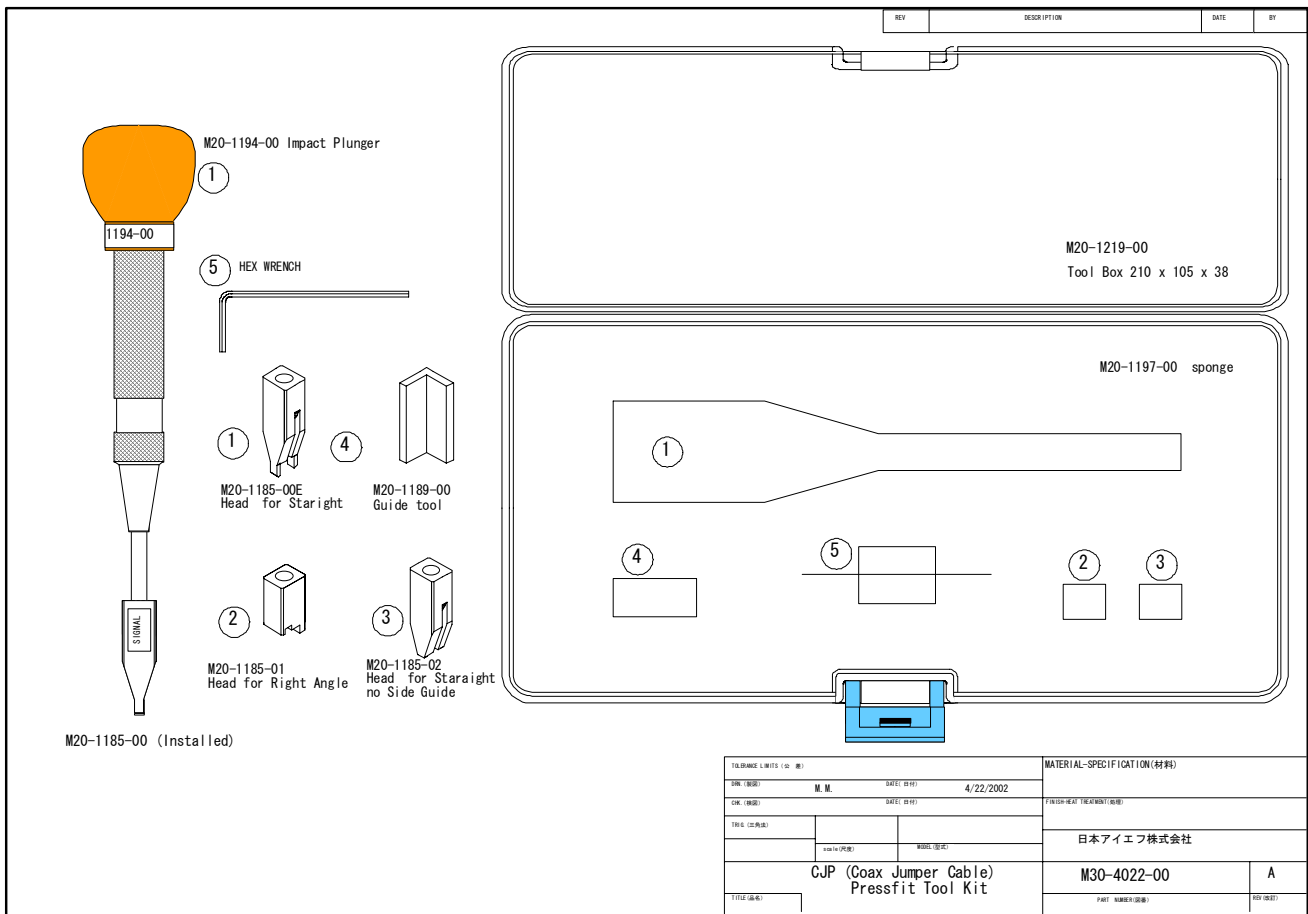


Press fit cable assembly tool:

Minimum retention force to the PCB of CJP series press fit coaxial jumper cable is specified as 30N. Actual retention force measured was 60N to 80N with 2.9mm thick PCB and ϕ 0.8mm through hole. This means that insertion force of 100N is needed to press in the pin. Try to put this much force by bare hand and fingers are very hard to keep up. So the assembly tool was designed to ease press in pins to PCB.

Replacing plunger of center punch with press head designed for CJP cables makes assembly tool. The center punch tool has sliding hammer inside. It will create about 200N of impact by 70N of pressure. Pins are press fitted by the impact force.



Two types of tool kits are available

- M30-4022-00 CJP Jumper Cable Press Fit Tool Starter Kit Head for straight pin insert is included
- M30-4022-01 CJP Jumper Cable Press Fit Tool Professional Head for right angle and vertical layout