

FOOTPRINT FOR TC2030 PLUG-OF-NAILS™

REV

No-Legs Version

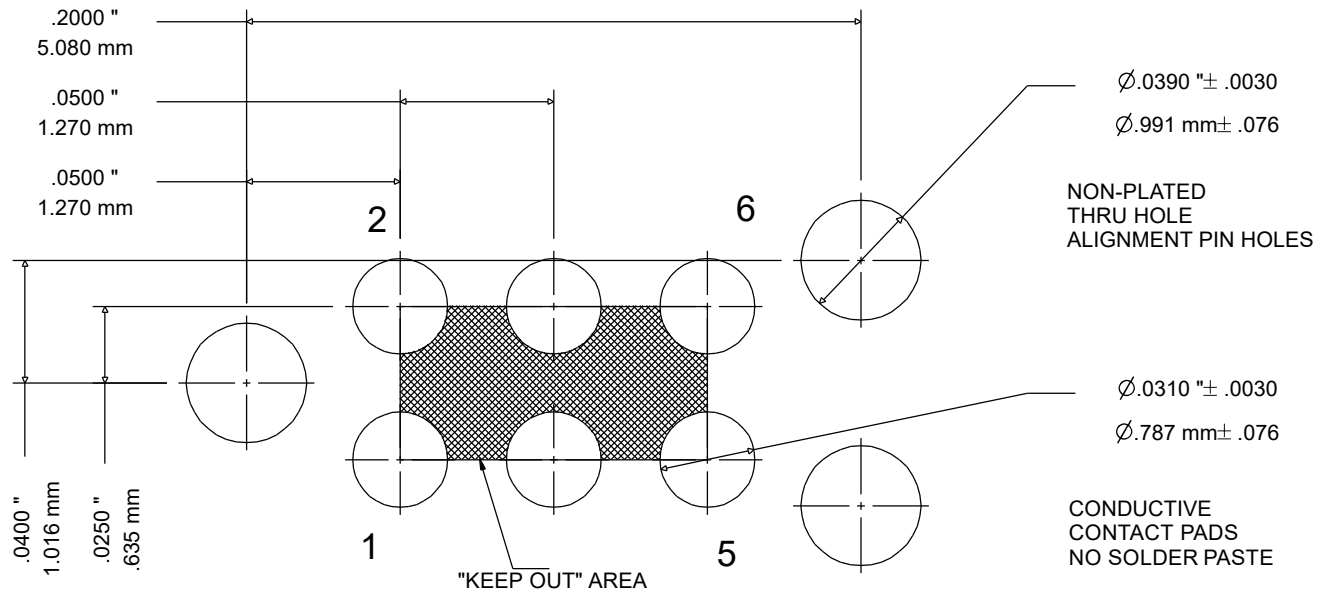
12/05/19

MS/NS

Notes:

1. No tracks or vias in the shaded "KEEP OUT" AREA.
2. No other track or signal within 0.020" of any contact pad.
3. Do not allow solder paste on the contact pads. It is essential to eliminate any hole in the solder paste-mask (solder stencil) layer. If this is not possible make the contact pads thru-hole with finished hole size of 0.008" or less.
4. To avoid ordering confusion, please specify DNL in your BOM.

5. The TC2030-CLIPboard can attach to the three alignment pins from underneath the PCB to temporarily retain the cable in place.



PCB TOP LAYER

BOM Instructions

Part #	Description	Notes for Assembly BOM
TC2030-FP	Tag-Connect Footprint (TC2030)	Footprint only. Not a physical part. Nothing to Purchase. Do Not Populate.

TAG-CONNECT LLC

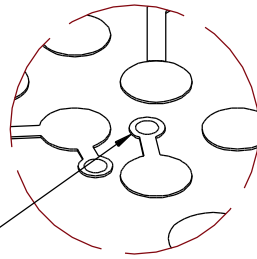
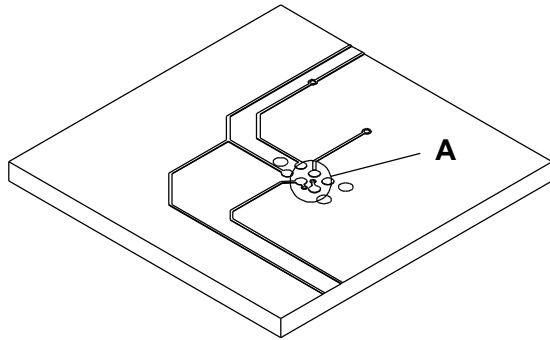
PART NUMBER:

TC2030-NL-FP

PART DESCRIPTION

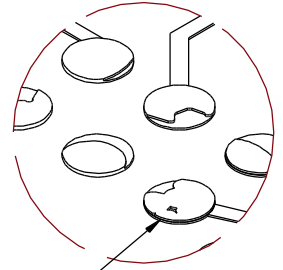
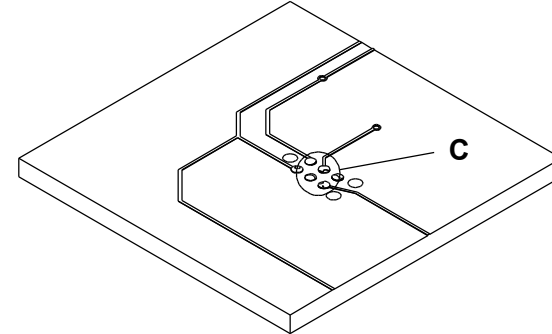
Footprint for TC2030 Plug-of-Nails™ - No-Legs

Layout Problems to Avoid



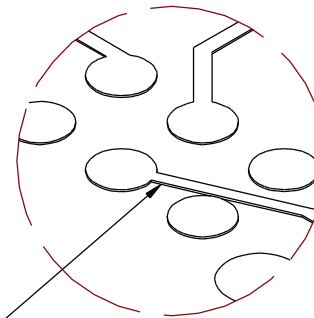
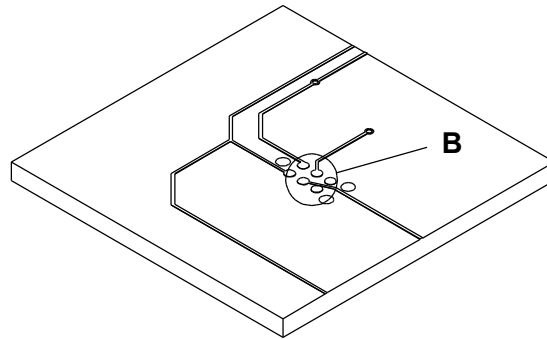
Detail A

Vias between
contact pads



Detail C

Applying solder paste
to contact pads because
of holes in solder Paste Mask



Detail B

Traces less than .02"
away from contact pad
or in "KEEP OUT" area