

A

B

C

D

E

F

1

1

2

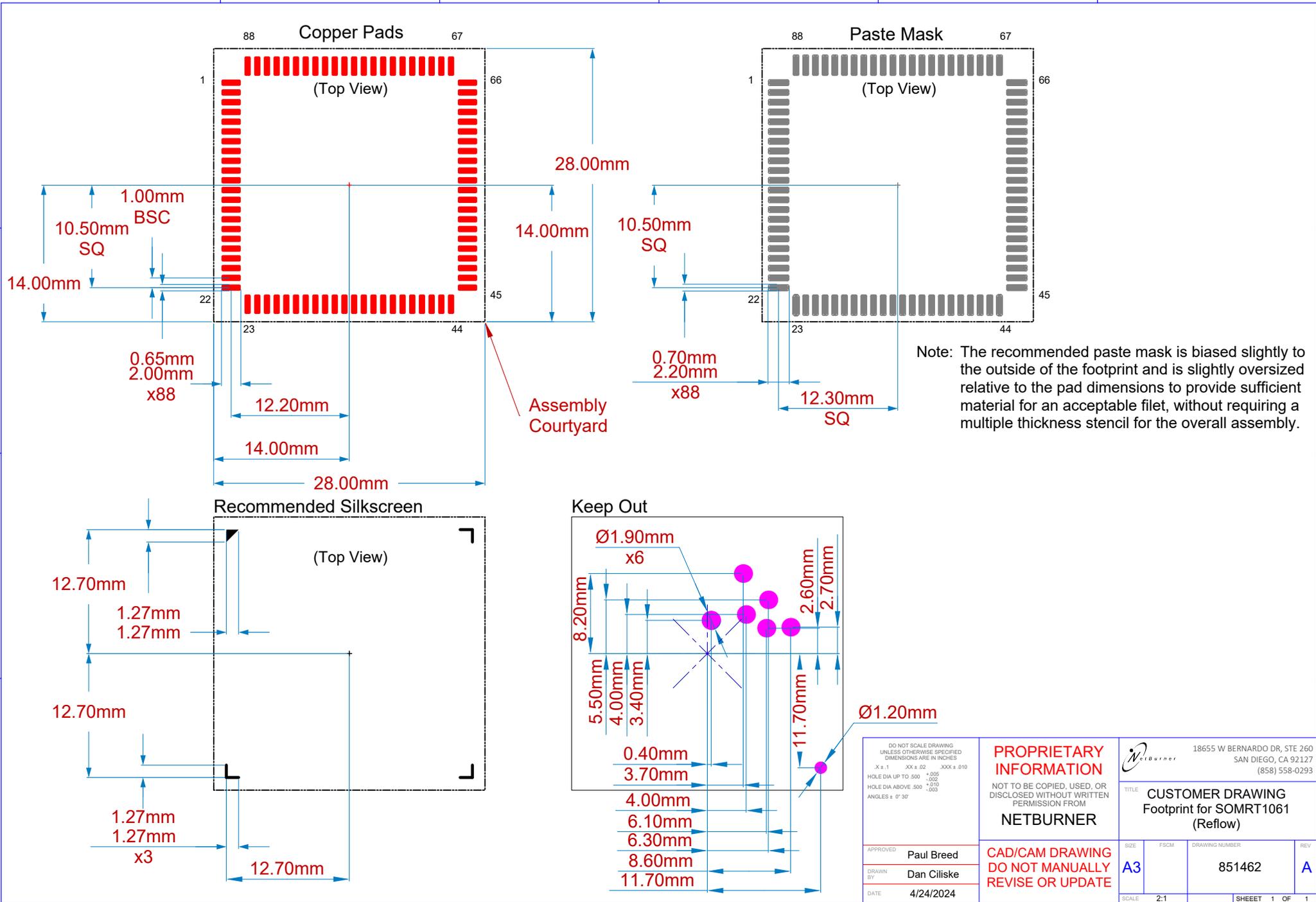
2

3

3

4

4



DO NOT SCALE DRAWING
 UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES

X ± .1 XX ± .02 XXX ± .010

HOLE DIA UP TO .500 +.005
 +.002

HOLE DIA ABOVE .500 +.010
 +.005

ANGLES ± 0° 30'

APPROVED: Paul Breed
 DRAWN BY: Dan Ciliske
 DATE: 4/24/2024

PROPRIETARY INFORMATION

NOT TO BE COPIED, USED, OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM
NETBURNER

**CAD/CAM DRAWING
 DO NOT MANUALLY
 REVISE OR UPDATE**

18655 W BERNARDO DR, STE 260
 SAN DIEGO, CA 92127
 (858) 558-0293

TITLE: **CUSTOMER DRAWING
 Footprint for SOMRT1061
 (Reflow)**

| | | | |
|-------------------|--------------|-------------------------------|---------------|
| SIZE: A3 | FSCM: | DRAWING NUMBER: 851462 | REV: A |
| SCALE: 2:1 | SHEET 1 OF 1 | | |

A

B

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A

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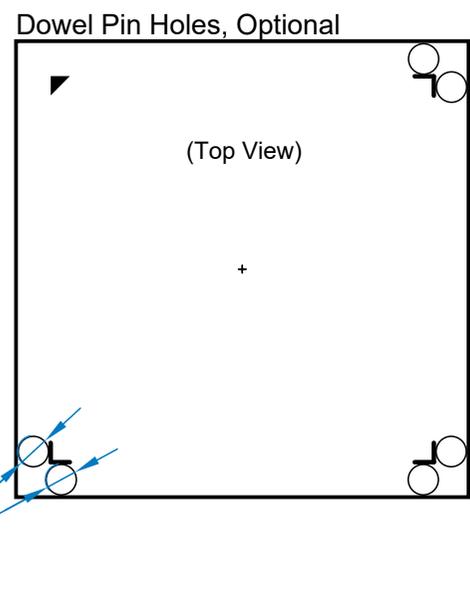
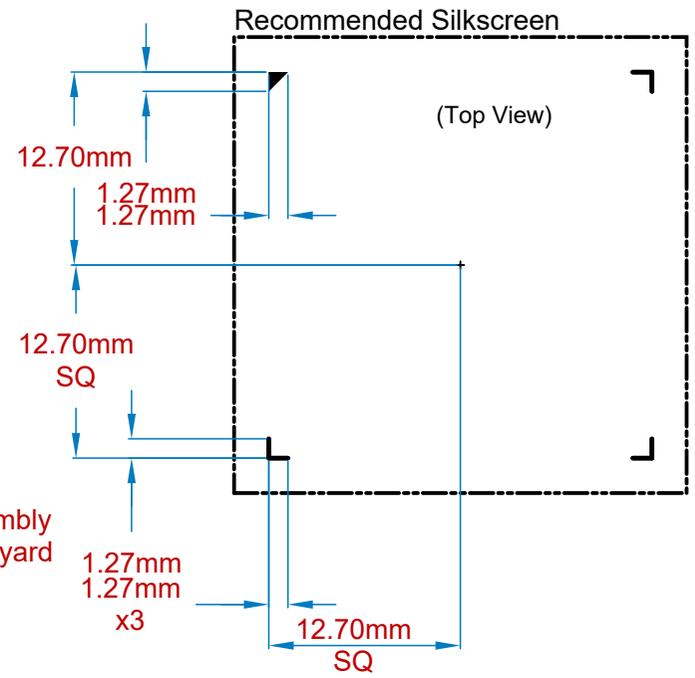
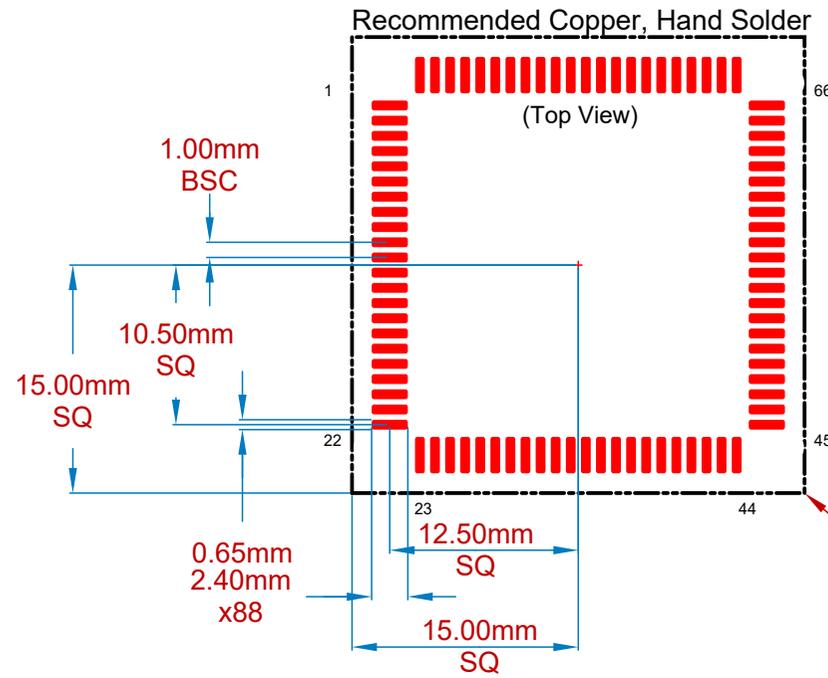
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Dowel Pin Notes:

1. Dowel Pin Holes are optional in whole or part.
2. Dowel pins will assist with registration of the SOM to pad during soldering.
3. When used, It is expected that either:
 - The assembly will be placed on top of a fixture with pins protruding up from the bottom of the carrier PCB.
 - The SOM will be placed on the carrier and an alignment assembly will be placed on top of the SOM with the dowels protruding down from above the assembly.

| | | | | | |
|---|---|-----------------------------|--|--------------------------------------|----------------------|
| <small>DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES</small> <small>.X ± .1 .XX ± .02 .XXX ± .010</small> <small>HOLE DIA UP TO .500 +.005 HOLE DIA ABOVE .500 +.010 ANGLES ± 0° 30'</small> | PROPRIETARY INFORMATION <small>NOT TO BE COPIED, USED, OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM</small> NETBURNER | | <small>18655 W BERNARDO DR, STE 260 SAN DIEGO, CA 92127 (858) 558-0293</small> | | |
| | <small>APPROVED</small> Paul Breed <small>DRAWN BY</small> DanCiliske <small>DATE</small> 4/24/2024 | | CAD/CAM DRAWING DO NOT MANUALLY REVISE OR UPDATE | | |
| <small>TITLE</small> CUSTOMER DRAWING Footprint for SOMRT1061 (Hand Soldered) | | <small>SIZE</small> A4 | <small>FSCM</small> | <small>DRAWING NUMBER</small> 851463 | <small>REV</small> A |
| <small>SCALE</small> 2:1 | | <small>SHEET</small> 1 OF 1 | | | |

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