**REVISION C** 

### RECOMMENDED PCB LAYOUT FOR TW-XX-XX-X-X-XXX-XXX-XXX-XXX

5/10/2021 ECN-410325

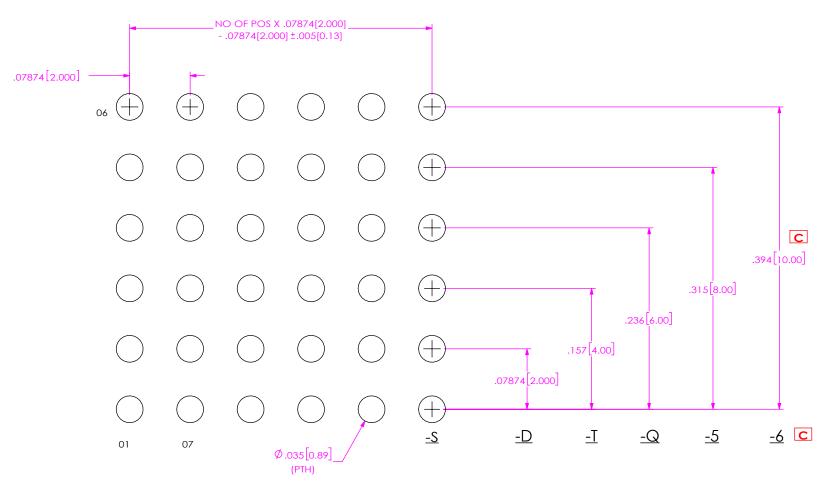


FIG 1
TW-06-XX-X-6-XXX-XXX SHOWN

#### NOTES:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

2. FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD SPACERS BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED CONNECTORS. CONTACT IPG@SAMTEC.COM FOR MORE INFORMATION.

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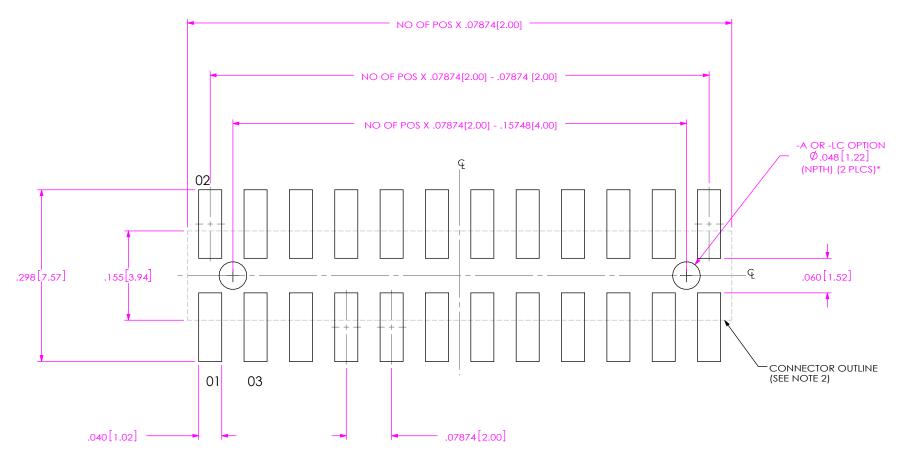


FIG 2 TW-12-XX-X-D-XXX-SM SHOWN \* ONLY ONE  $\emptyset$  .048 HOLE TO APPEAR ON 02 POSITION

#### NOTES

- 1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
- 2. OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
- 3. FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD SPACERS BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED CONNECTORS. CONTACT IPG@SAMTEC.COM FOR MORE INFORMATION.

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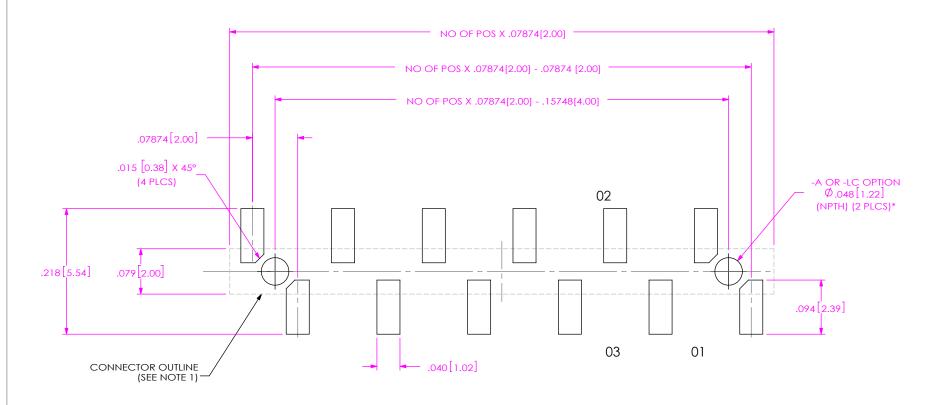


FIG 3 TW-12-XX-X-S-XXX-SM SHOWN \* ONLY ONE Ø .048 HOLE TO APPEAR ON 02 POSITION

#### NOTES:

- 1. OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.
- 2. FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD SPACERS BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED CONNECTORS. CONTACT IPG@SAMTEC.COM FOR MORE INFORMATION.

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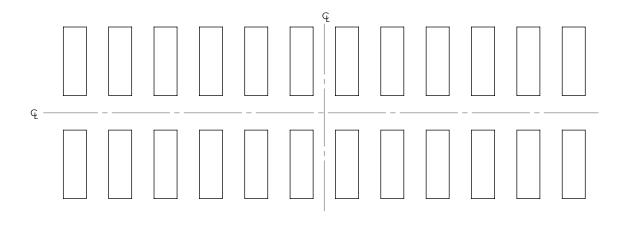
520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322

## **REVISION C**

### RECOMMENDED STENCIL LAYOUT FOR TW-XX-XX-XXX-XXX-XXX-XXX

NOTES:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE. 2. STENCIL TO BE .006[0.15] THICK.



TW-12-XX-X-D-XXX-SM SHOWN (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)

PROPRIETARY NOTE

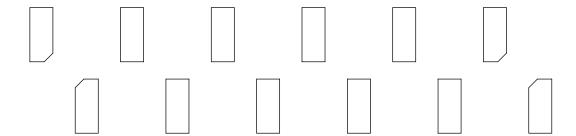
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### RECOMMENDED STENCIL LAYOUT FOR TW-XX-XX-XXX-XXX-XXX-XXX

NOTES: 1. STENCIL TO BE .006[0.15] THICK.



HG 5 TW-12-XX-X-S-XXX-SM SHOWN (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 3)

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