

NOTES:  
1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

DESIGNED & DIMENSIONED  
IN INCHES[MILLIMETERS]

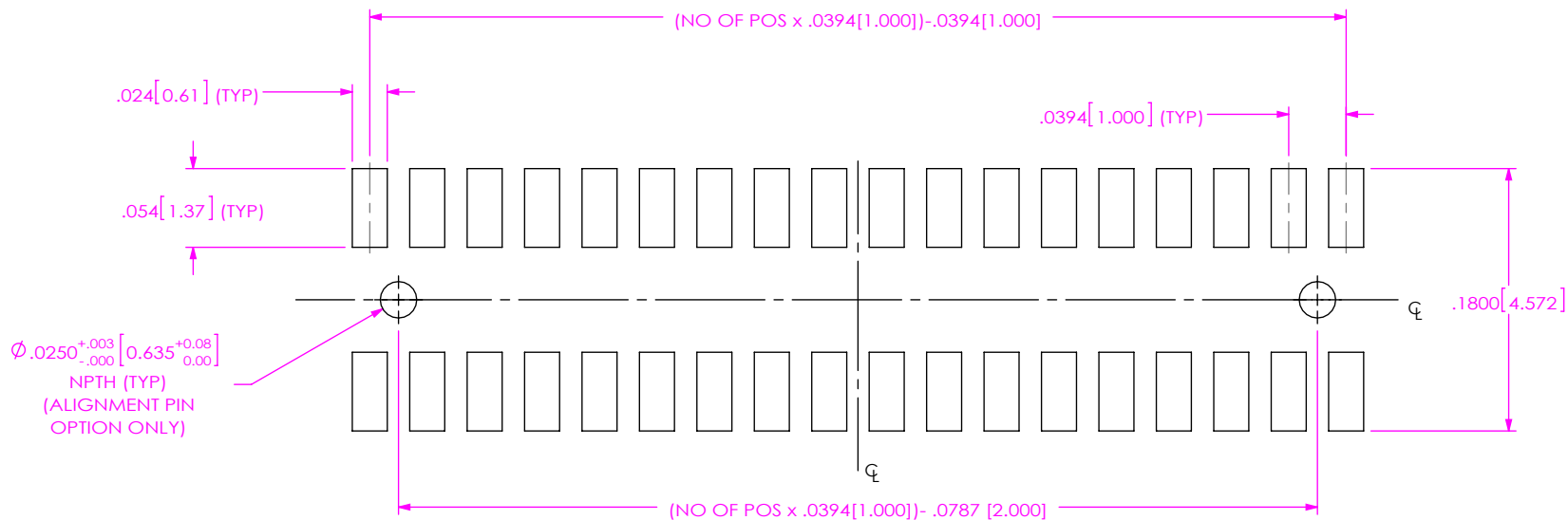


FIG 1

CLM-118-02-XX-D-A FOOTPRINT SHOWN

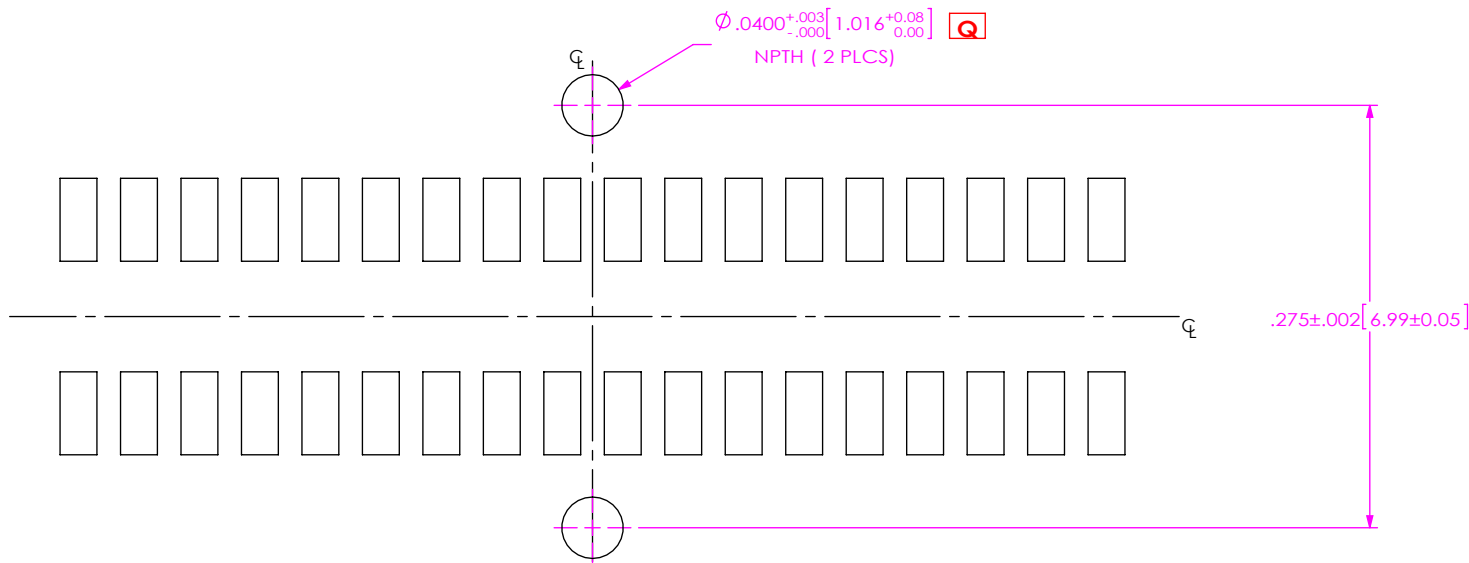


FIG 2

CLM-118-02-XX-D-PA FOOTPRINT SHOWN  
(SAME AS FIG 1, EXCEPT AS SHOWN)

PROPRIETARY NOTE  
THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

**samtec**

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

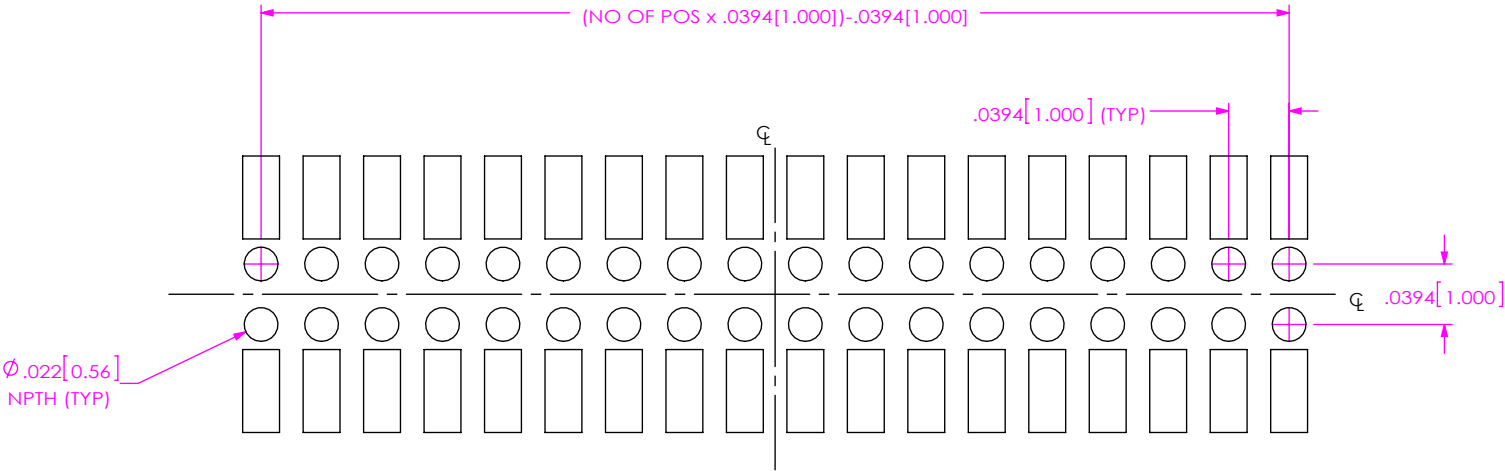


FIG 3  
CLM-118-02-XX-D-BE FOOTPRINT SHOWN  
(SAME AS FIG 1, EXCEPT AS SHOWN)

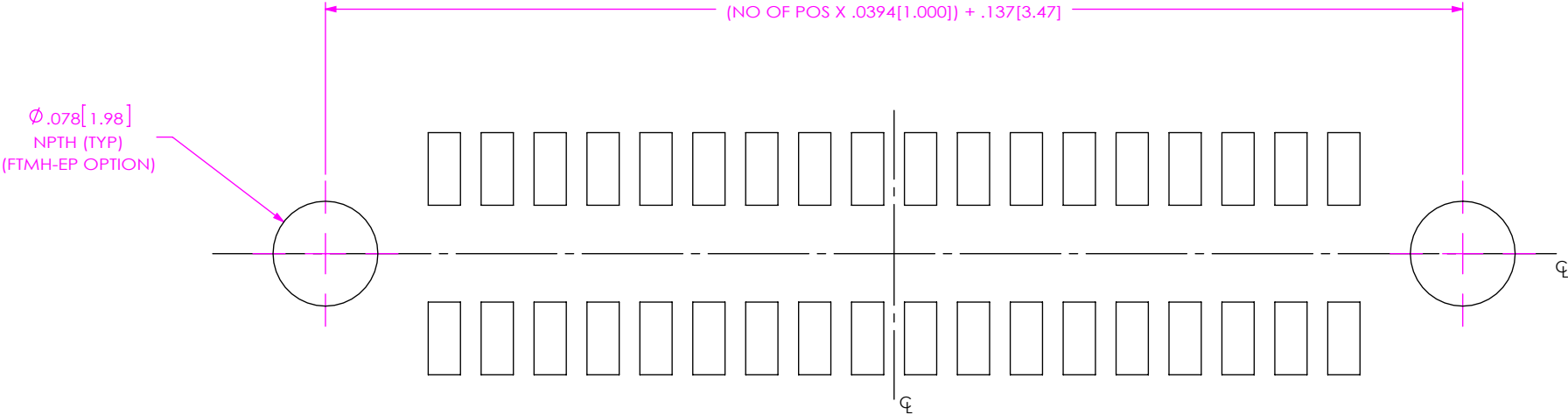


FIG 4  
CLM-118-02-XX-D FOOTPRINT SHOWN  
(MATE WITH FTMH-EP)  
(SAME AS FIG 1, EXCEPT AS SHOWN)

PROPRIETARY NOTE  
THIS DOCUMENT CONTAINS CONFIDENTIAL AND  
PROPRIETARY INFORMATION AND ALL DESIGN,  
MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS  
AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC,  
INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE  
OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR  
REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY  
OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS  
WRITTEN CONSENT OF SAMTEC, INC.



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

The drawing shows a top-down view of a PCB layout. It features two rows of components, each consisting of 16 rectangular footprints. The top row is positioned at a distance of .1800 [4.572] from the bottom edge. The bottom row is positioned at a distance of .024 [0.61] from the top edge. The components are spaced at .0394 [1.000] (TYP) intervals. The total length of the component array is defined as (NO OF POS x .0394 [1.000]) - .0394 [1.000]. The drawing also includes a centerline and a vertical reference line labeled 'Q'.

FIG 5  
CLM-118-02-XX-D-XX STENCIL SHOWN  
(SAME AS FIG 1, EXCEPT AS SHOWN)

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

**santec**

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