

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.

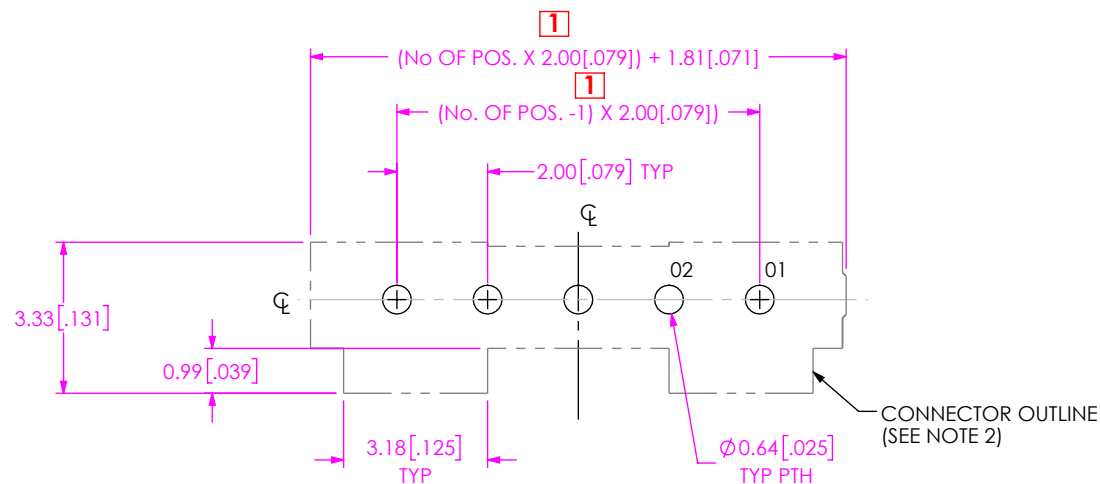


FIG 1
S2M-105-01-X-S-XX-XX SHOWN

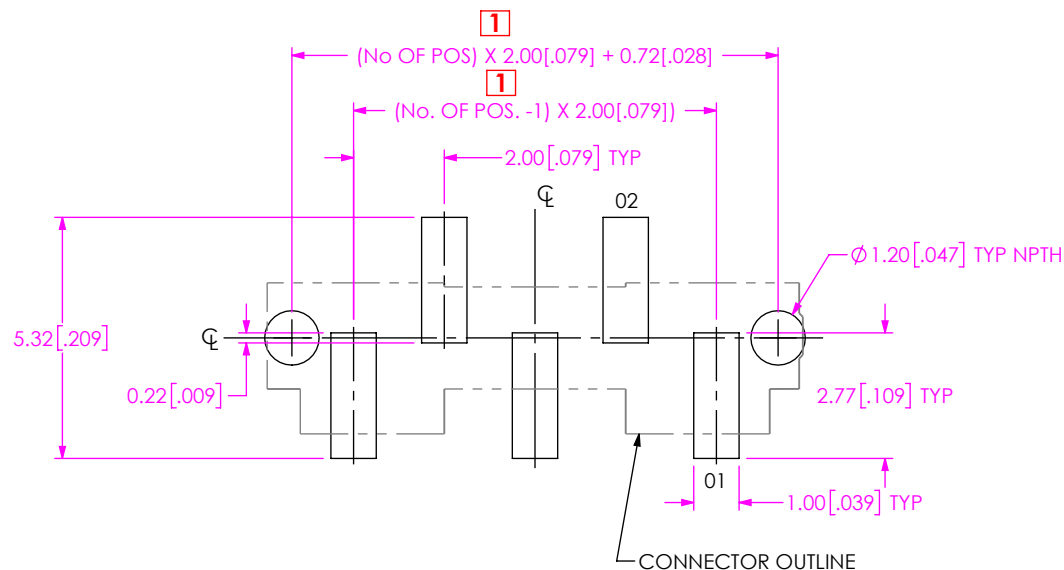


FIG 2
S2M-105-02-X-S-LC-XX SHOWN
(SAME AS FIG 1, EXPECT AS SHOWN)

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e-Mail: info@SAMTEC.com code: 55322

1. -SD OPTION: TO BE SOLDERED USING PASTE-IN-HOLE TECHNOLOGY.

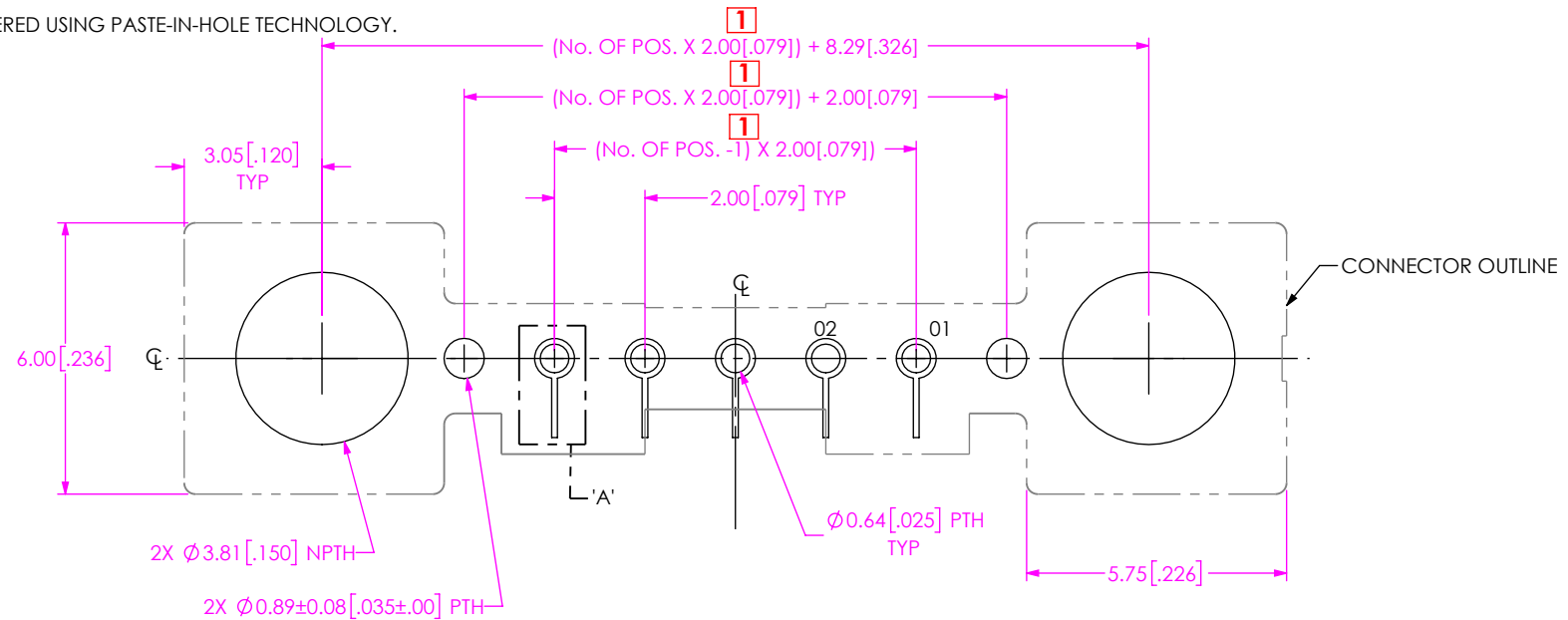


FIG 3
S2M-105-01-X-S-DS SHOWN
(SAME AS FIG 1, EXPECT AS SHOWN)

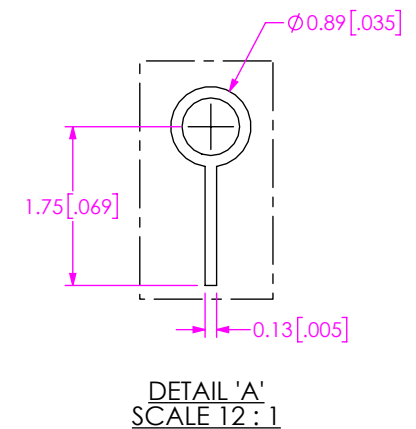
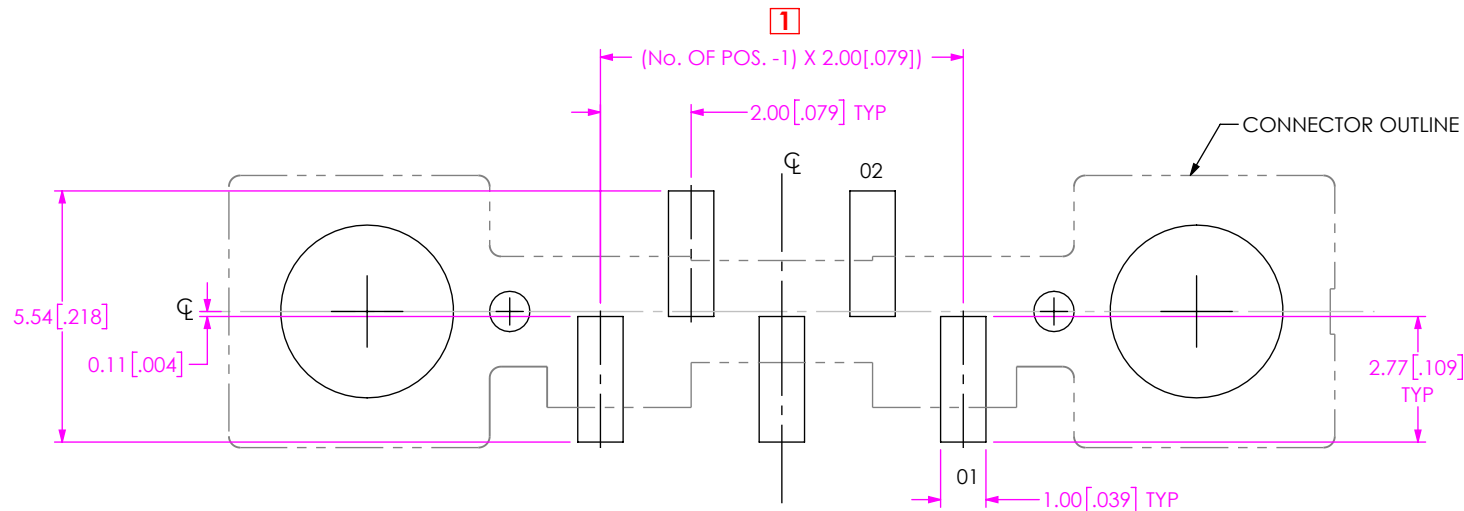


FIG 4
S2M-105-02-X-S-DS SHOWN
(SAME AS FIG 3, EXPECT AS SHOWN)

F:\dwg\sw\newprod\2mm\s2m-s\S2M-1XX-XX-X-S-XX-X-XX-FOOTPRINT.SLDDRW

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NOTE:

1. STENCIL TO BE .152[.0060] THICK.
2. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE ϕ .

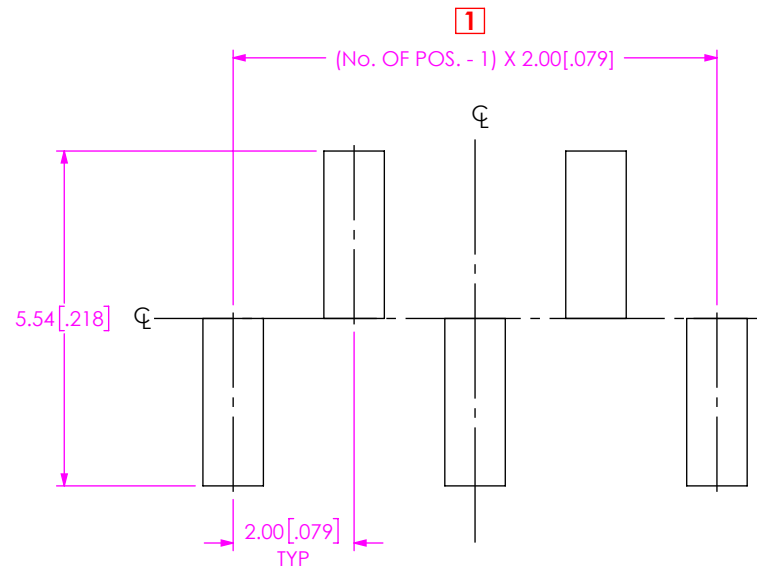


FIG 5
S2M-105-02-X-S-XX-XX SHOWN
(SAME AS FIG 2, EXCEPT AS SHOWN)

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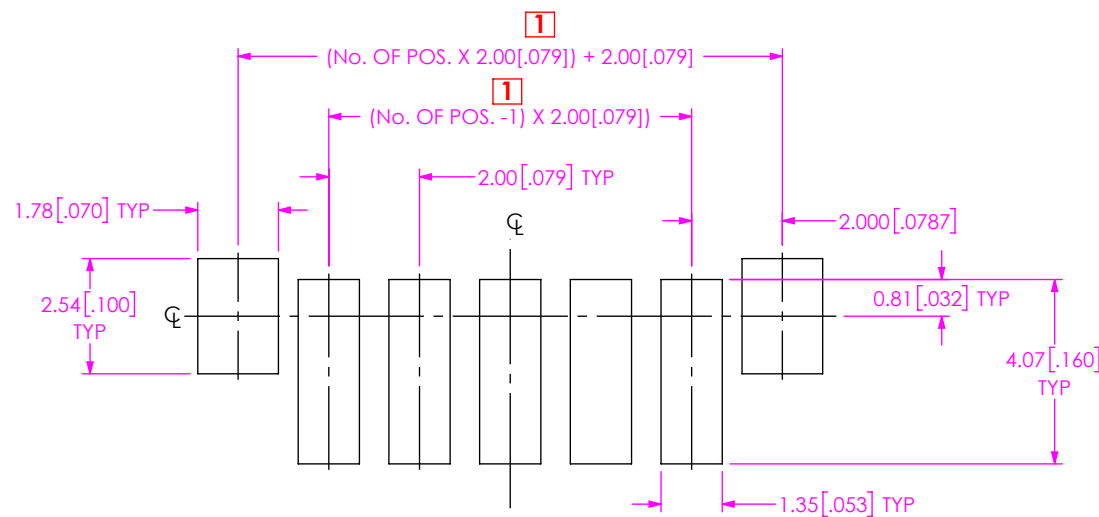


FIG 6
S2M-105-01-X-S-DS SHOWN
(SAME AS FIG 3, EXPECT AS SHOWN)

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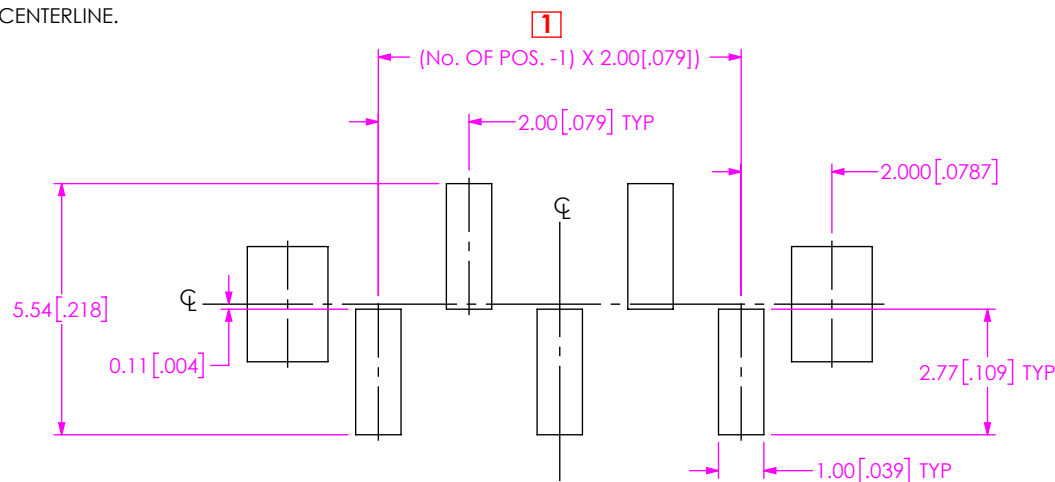


FIG 7
S2M-105-02-X-S-DS SHOWN
(SAME AS FIG 6, EXPECT AS SHOWN)

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