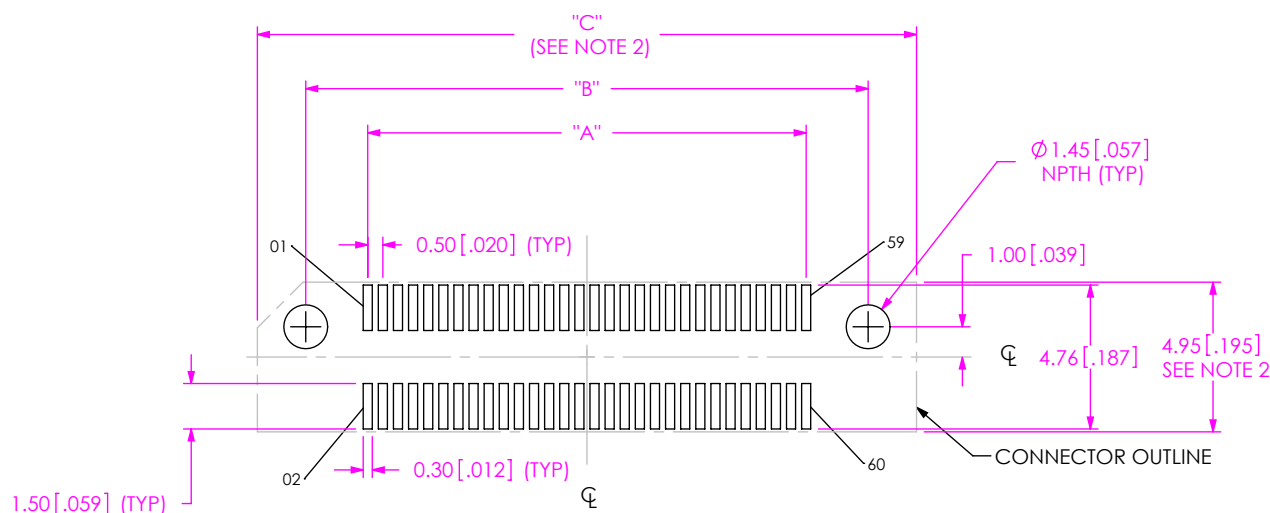


DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

TABLE 1			
POSITION	"A"	"B"	"C"
-005	2.00 [0.079]	6.10 [0.240]	9.30 [0.366]
-010	4.50 [0.177]	8.60 [0.339]	11.80 [0.465]
-020	9.50 [0.374]	13.60 [0.535]	16.80 [0.661]
-030	14.50 [0.571]	18.60 [0.732]	21.80 [0.858]
-040	19.50 [0.768]	23.60 [0.929]	26.80 [1.055]
-050	24.50 [0.965]	28.60 [1.126]	31.80 [1.252]
-060	29.50 [1.161]	33.60 [1.323]	36.80 [1.449]
-070	34.50 [1.358]	38.60 [1.520]	41.80 [1.646]
-075	37.00 [1.457]	41.10 [1.618]	44.30 [1.744]

FIG 1
-030 POSITION SHOWN

- NOTES:
1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE, EXCEPT AS SHOWN.
 2. CONNECTOR ENVELOPE DIMENSIONS. OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED 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

NOTE:
STENCIL TO BE 0.152[.006] THICK.

**DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]**

TABLE 2	
POSITION	"A"
-005	2.00 [0.079]
-010	4.50 [0.177]
-020	9.50 [0.374]
-030	14.50 [0.571]
-040	19.50 [0.768]
-050	24.50 [0.965]
-060	29.50 [1.161]
-070	34.50 [1.358]
-075	37.00 [1.457]

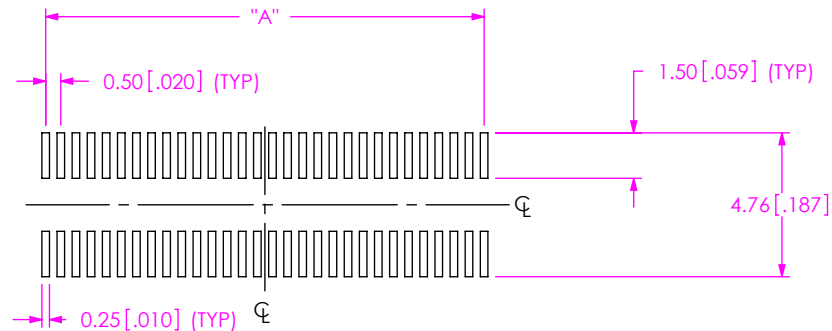


FIG 2
-030 POSITION SHOWN

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED 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

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

TABLE 3			
POSITION	"D"	"E"	"F"
-005	9.10 [0.358]	10.50 [0.413]	12.30 [0.484]
-010	11.60 [0.457]	13.00 [0.512]	14.80 [0.583]
-020	16.60 [0.654]	18.00 [0.709]	19.80 [0.780]
-030	21.60 [0.850]	23.00 [0.906]	24.80 [0.976]
-040	26.60 [1.047]	28.00 [1.102]	29.80 [1.173]
-050	31.60 [1.244]	33.00 [1.299]	34.80 [1.370]
-060	36.60 [1.441]	38.00 [1.496]	39.80 [1.567]
-070	41.60 [1.638]	43.00 [1.693]	44.80 [1.764]
-075	44.10 [1.736]	45.50 [1.791]	47.30 [1.862]

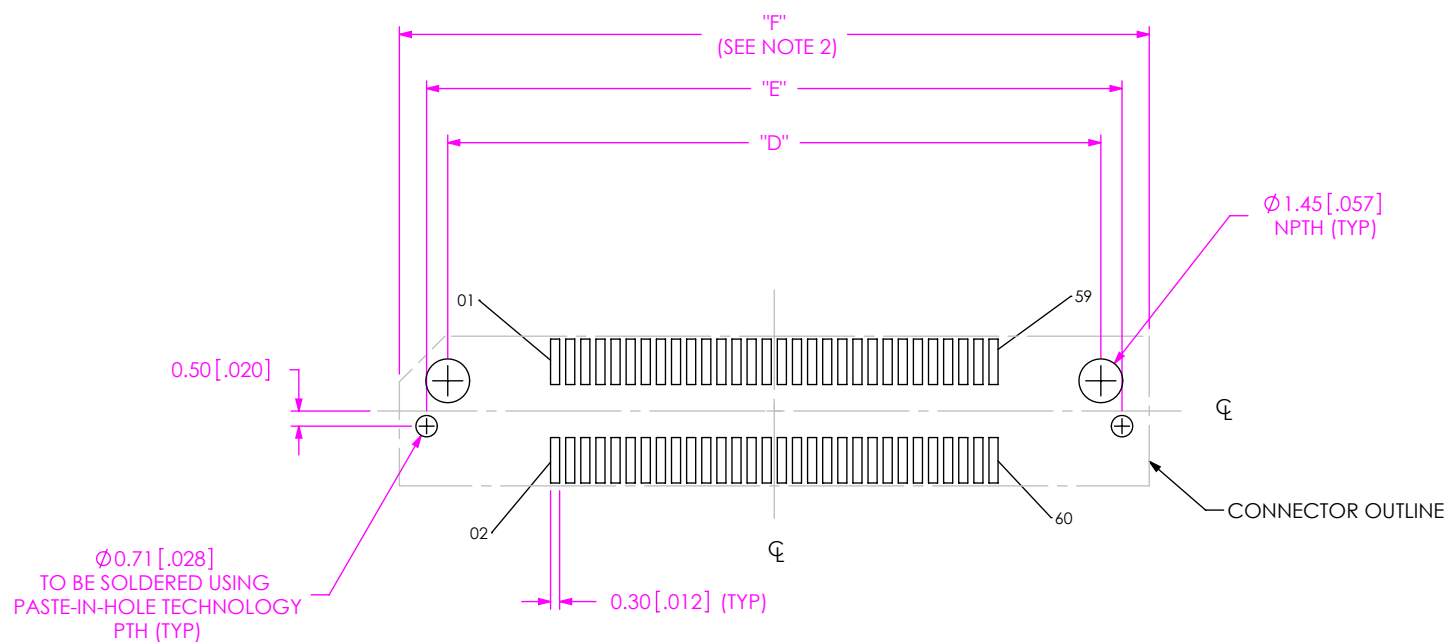


FIG 3
-030 POSITION WITH -FL OR -WT OPTION SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED 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

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

NOTE:
STENCIL TO BE 0.152[.006] THICK.

TABLE 4	
POSITION	"E"
-005	10.50 [0.413]
-010	13.00 [0.512]
-020	18.00 [0.709]
-030	23.00 [0.906]
-040	28.00 [1.102]
-050	33.00 [1.299]
-060	38.00 [1.496]
-070	43.00 [1.693]
-075	45.50 [1.791]

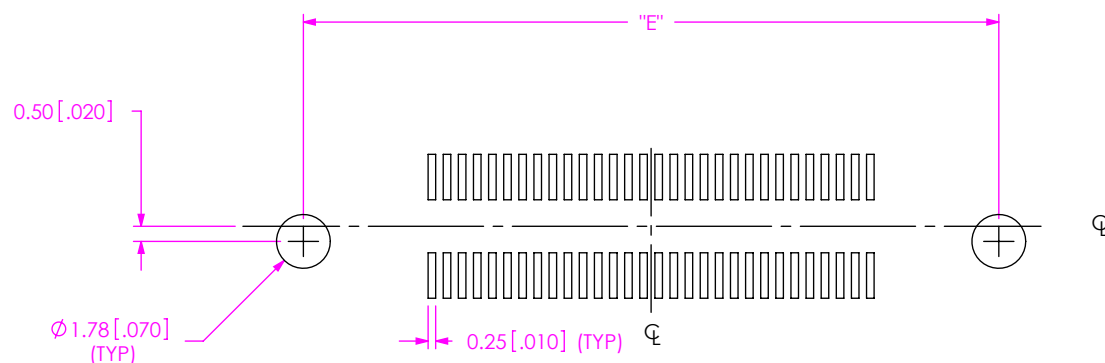


FIG 4
-030 POSITION WITH -FL OR -WT OPTION SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED 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

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

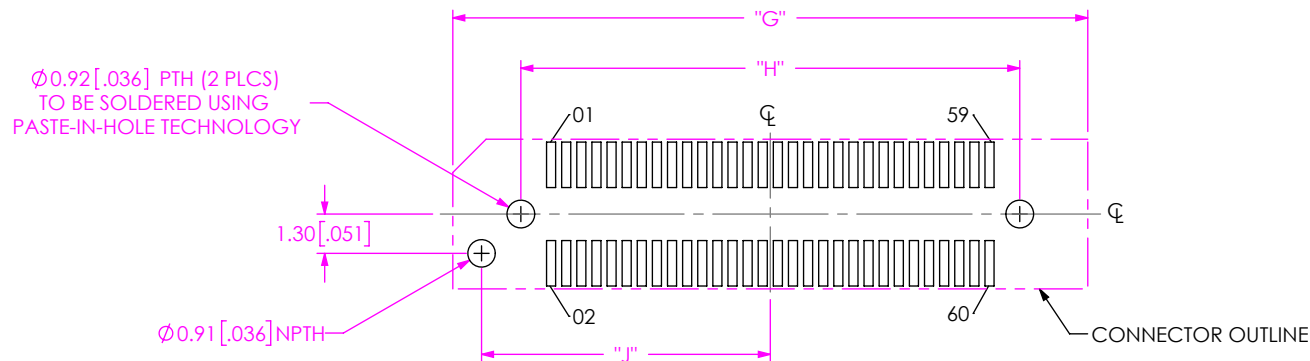


TABLE 5

POSITION	"G"	"H"	"J"
-005	8.50 [0.335]	4.00 [0.157]	3.30 [0.130]
-010	11.00 [0.433]	6.50 [0.256]	4.55 [0.179]
-020	16.00 [0.630]	11.50 [0.453]	7.05 [0.278]
-030	21.00 [0.827]	16.50 [0.650]	9.55 [0.376]
-040	26.00 [1.024]	21.50 [0.846]	12.05 [0.474]
-050	31.00 [1.220]	26.50 [1.043]	14.55 [0.573]
-060	36.00 [1.417]	31.50 [1.240]	17.05 [0.671]
-070	41.00 [1.614]	36.50 [1.437]	19.55 [0.770]
-075	43.50 [1.713]	39.00 [1.535]	20.80 [0.819]

E

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED 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

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

NOTE:
STENCIL TO BE 0.152[.006] THICK.

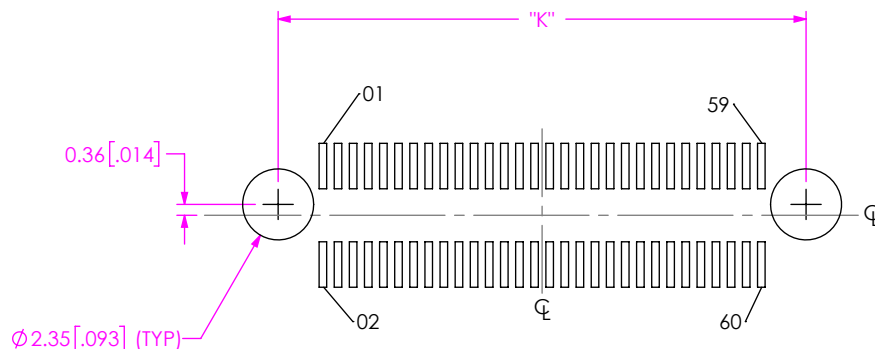


FIG 6
-030 POSITION WITH -L OPTION SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)

TABLE 6	
POSITION	"K"
-005	4.96 [0.195]
-010	7.46 [0.294]
-020	12.46 [0.491]
-030	17.46 [0.687]
-040	22.46 [0.884]
-050	27.46 [1.081]
-060	32.46 [1.278]
-070	37.46 [1.475]
-075	39.96 [1.573]

E

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED 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