

FIG 1

QMS-032-05.75-XX-D-DP-A-PC4 DESIGN SHOWN

-PXX: POWER COMBO OPTION

-A: ALIGNMENT PIN OPTION

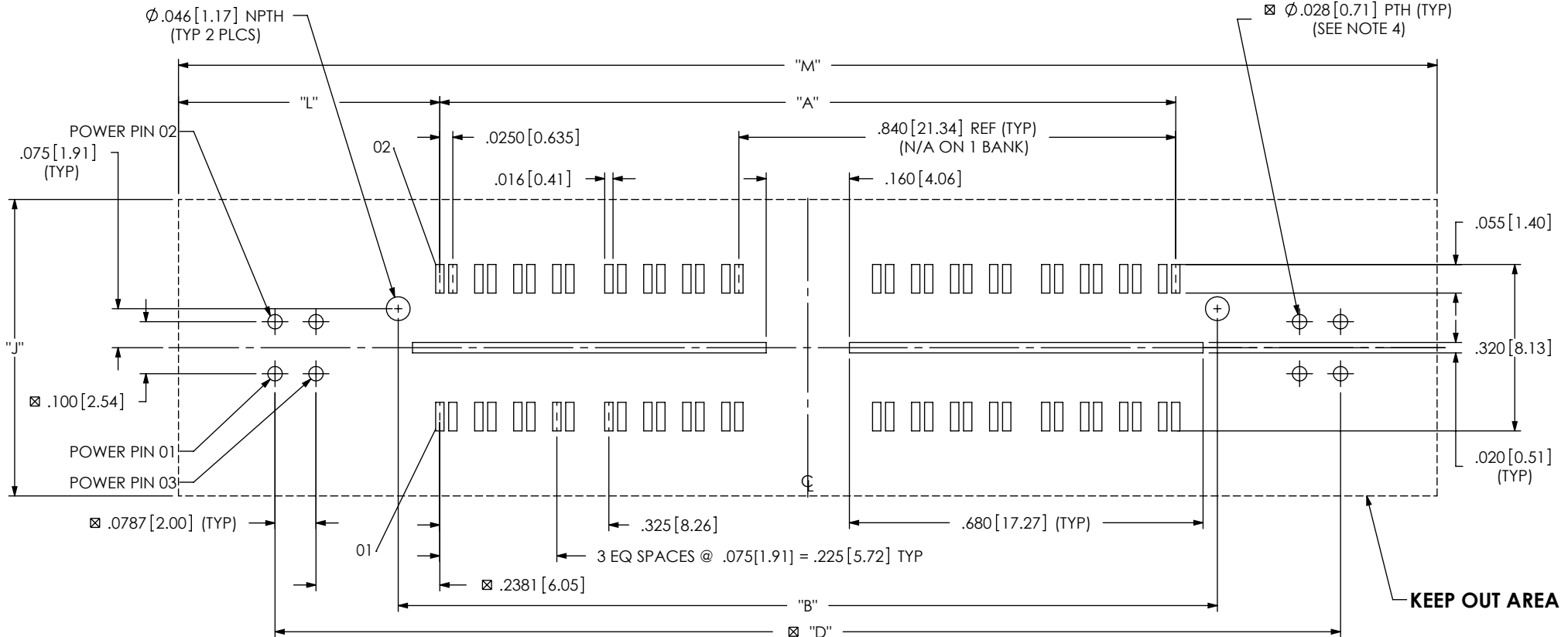


TABLE 1

No OF POS PER ROW	OPTIONS	"A"	"B"	No OF BANKS	"D" ☒	"J"	"L"	"M"
-016	-PX4	0.575[14.61]	.735[18.67]	1	1.209[30.71]	.570[14.48]	.518[13.16]	1.610[40.89]
	-PX8				1.524[38.71]		.675[17.14]	1.925[48.89]
	BLANK				---		.248[6.30]	1.070[27.18]
-032	-PX4	1.415[35.94]	1.575[40.01]	2	2.049[52.04]	.570[14.48]	.518[13.16]	2.450[62.23]
	-PX8				2.364[60.05]		.675[17.14]	2.765[70.23]
	BLANK				---		.248[6.30]	1.910[48.51]
-048	-PX4	2.255[57.28]	2.415[61.34]	3	2.889[73.38]	.570[14.48]	.518[13.16]	3.290[83.57]
	-PX8				3.204[81.38]		.675[17.14]	3.605[91.57]
	BLANK				---		.248[6.30]	2.750[69.85]
-064	---	3.095[78.61]	3.255[82.68]	4	---	.570[14.48]	---	---
	---				---		---	---
	BLANK				---		.248[6.30]	3.590[91.19]
* -080	---	3.935[99.95]	4.095[104.01]	5	---	.570[14.48]	---	---
	---				---		---	---
	BLANK				---		.248[6.30]	4.430[112.52]

* = NOT TOOLED

☒ = REQUIRED ON -PXX OPTIONS ONLY

NOTES:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
2. NOTE DELETED.
3. DESIGNED IN ENGLISH.
4. TO BE SOLDERED USING PASTE-IN-HOLE TECHNOLOGY.
5. FOR -SD/-DS OPTIONS, PLEASE REFER TO THE "XQXX WITH SCREW-DOWN OPTIONS" APPLICATION DRAWING.

J

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J FIG 2

QMS-032-XX.XX-XX-D-DP-X-RF1 DESIGN SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(SEE TABLE 3)

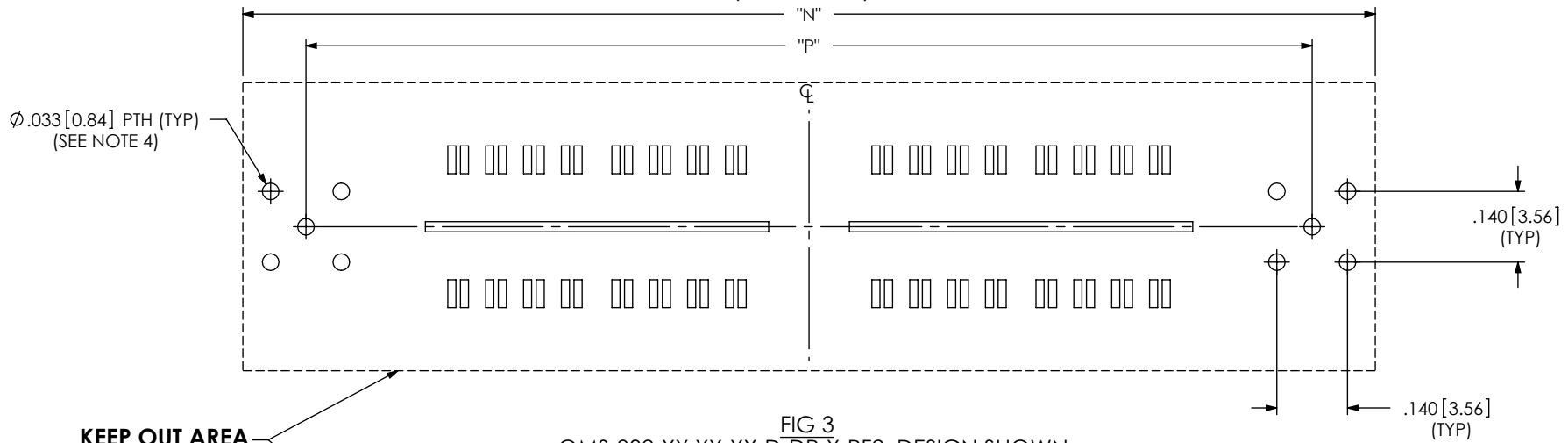


FIG 3

QMS-032-XX.XX-XX-D-DP-X-RF2 DESIGN SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(SEE TABLE 3)

KEEP OUT AREA

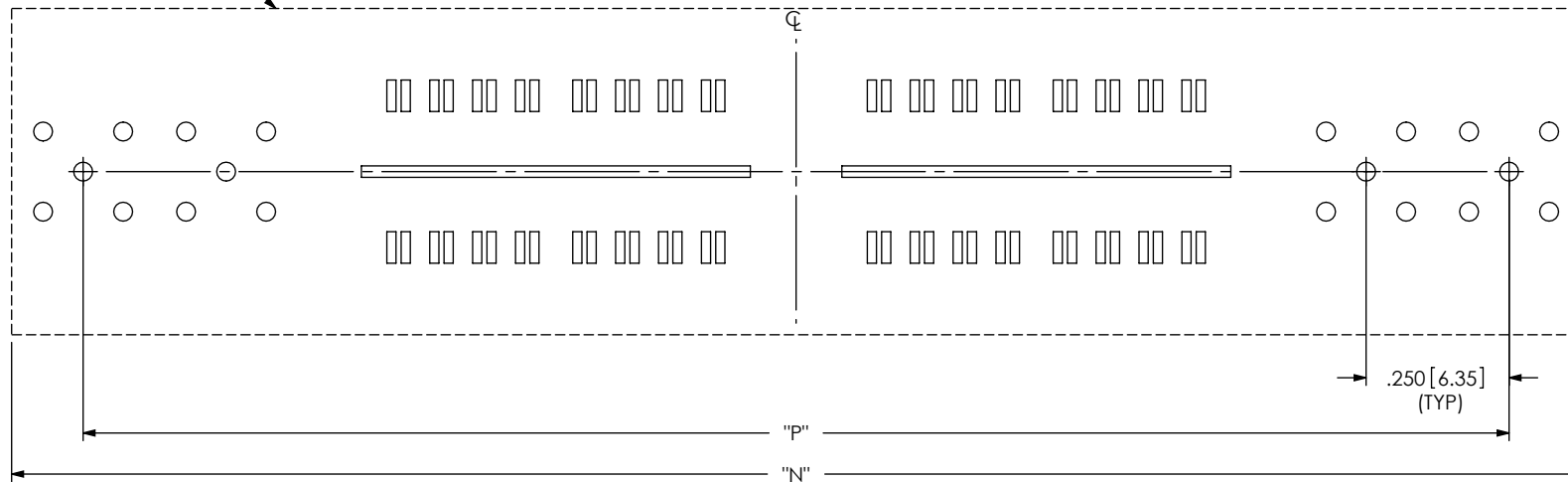


TABLE 3

ASSEMBLY	"N"	"P"
QMS-016-05.75-XX-D-DP-X-RF1	1.425[36.20]	1.153[29.29]
QMS-016-05.75-XX-D-DP-X-RF2	1.925[48.90]	1.653[41.99]
QMS-032-05.75-XX-D-DP-X-RF1	2.265[57.53]	1.993[50.62]
QMS-032-05.75-XX-D-DP-X-RF2	2.765[70.23]	2.493[63.32]
QMS-048-05.75-XX-D-DP-X-RF1	3.105[78.87]	2.833[71.96]
QMS-048-05.75-XX-D-DP-X-RF2	3.605[91.57]	3.333[84.66]

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FIG 4
 QMS-032-XX.XX-XX-D-DP-X-RT1 DESIGN SHOWN
 (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
 (SEE TABLE 4)

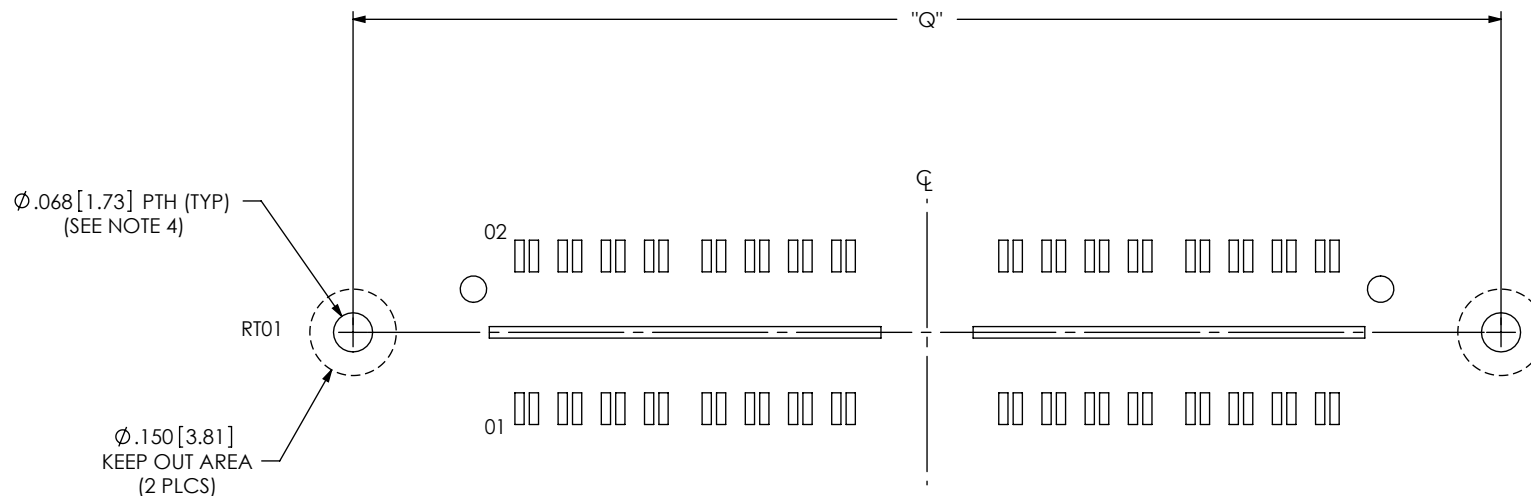


TABLE 4	
ASSEMBLY	"Q"
QMS-016-05.75-XX-D-DP-X-RT1	1.153 [29.29]
QMS-032-05.75-XX-D-DP-X-RT1	1.993 [50.62]
QMS-048-05.75-XX-D-DP-X-RT1	2.833 [71.96]
QMS-064-05.75-XX-D-DP-X-RT1	3.673 [93.29]

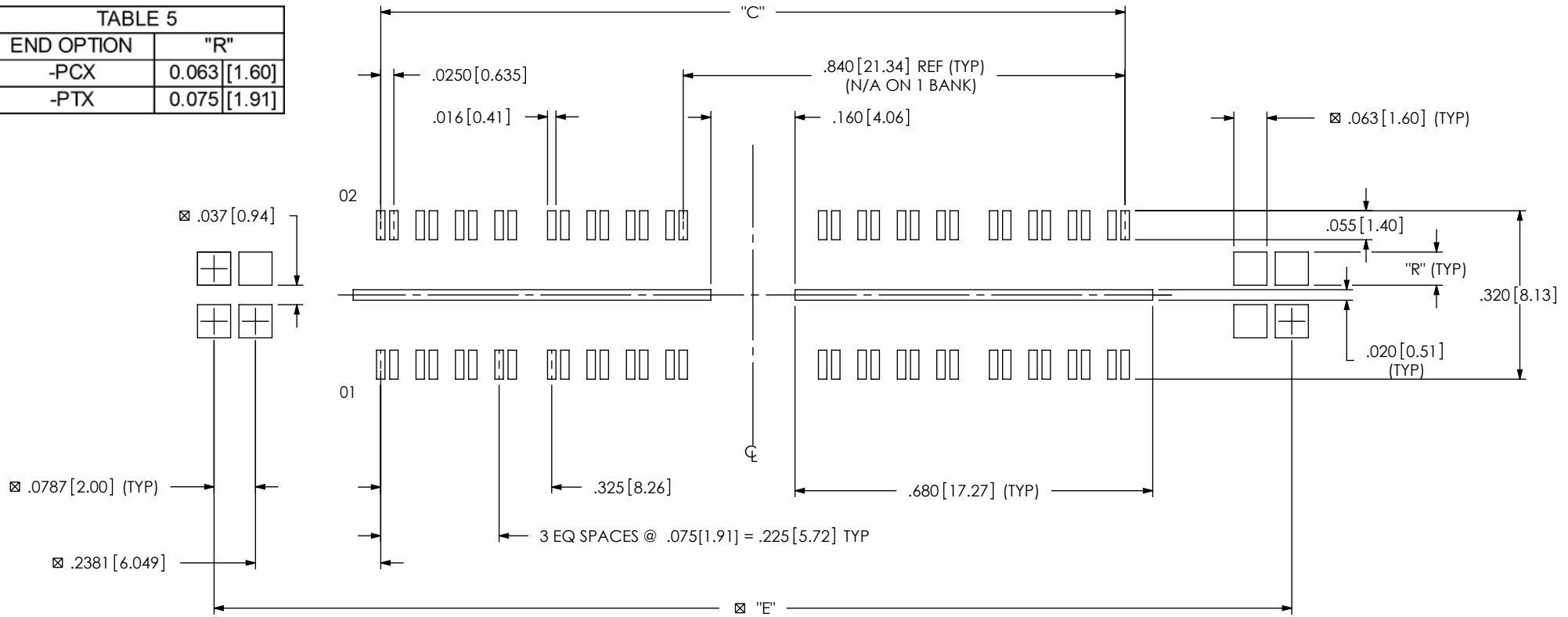
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FIG 5
QMS-032-XX.XX-XX-D-DP-X-PC4 STENCIL DESIGN SHOWN

END OPTION	"R"
-PCX	0.063 [1.60]
-PTX	0.075 [1.91]



☒ = REQUIRED ONLY ON -PXX OPTION

No OF POS PER ROW	-PXX	"C"	No OF BANKS	"E"
-016	-PX4	0.575 [14.61]	1	1.209 [30.71]
	-PX8			1.524 [38.71]
-032	-PX4	1.415 [35.94]	2	2.049 [52.04]
	-PX8			2.364 [60.05]
-048	-PX4	2.255 [57.28]	3	2.889 [73.38]
	-PX8			3.204 [81.38]
-064	----	3.095 [78.61]	4	----
	----			----
*-080	----	3.935 [99.95]	5	----
	----			----

* = NOT TOOLED

NOTES:

1. ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
2. NOTE DELETED.
3. DESIGNED IN ENGLISH.
4. STENCIL TO BE .0060 [0.152] THICK.

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FIG 6
 QMS-032-XX.XX-XX-D-DP-X-RF1 STENCIL DESIGN SHOWN
 (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 5)
 (SEE TABLE 3, SHT 2)

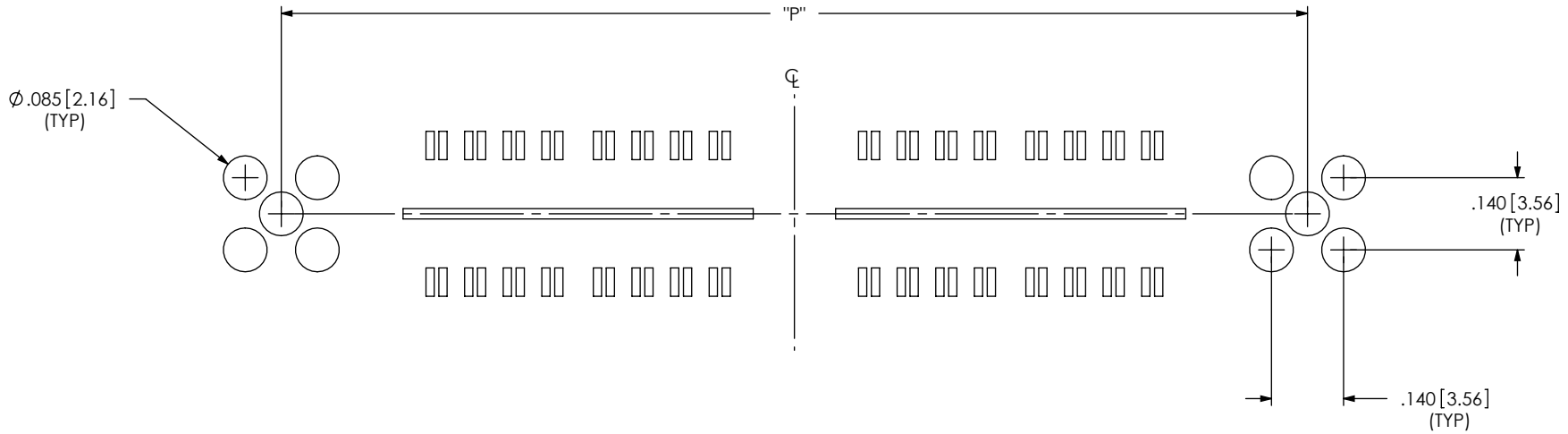
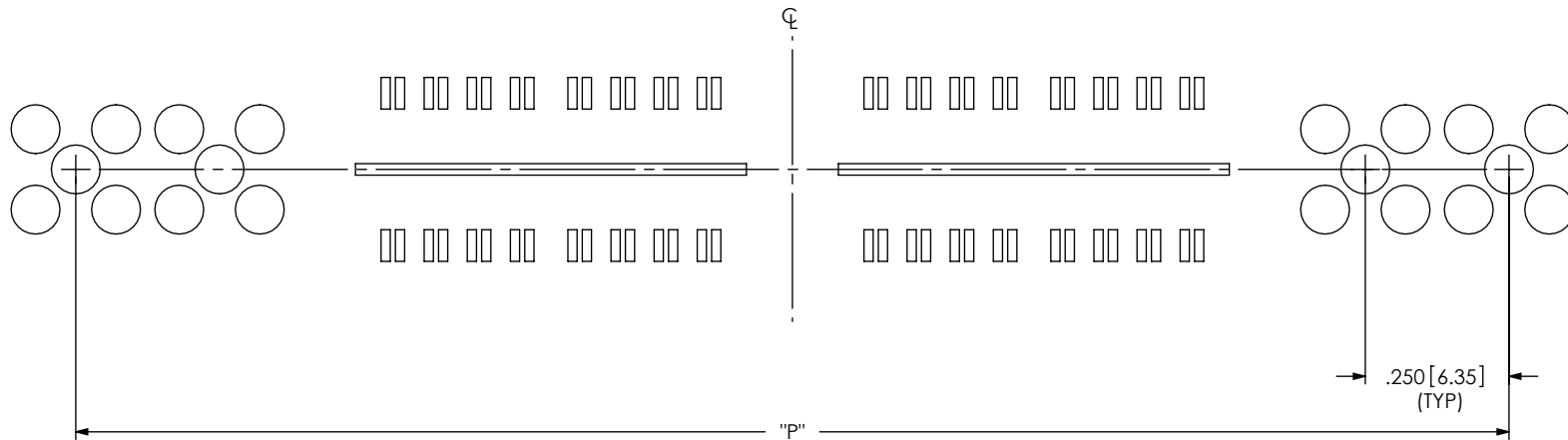


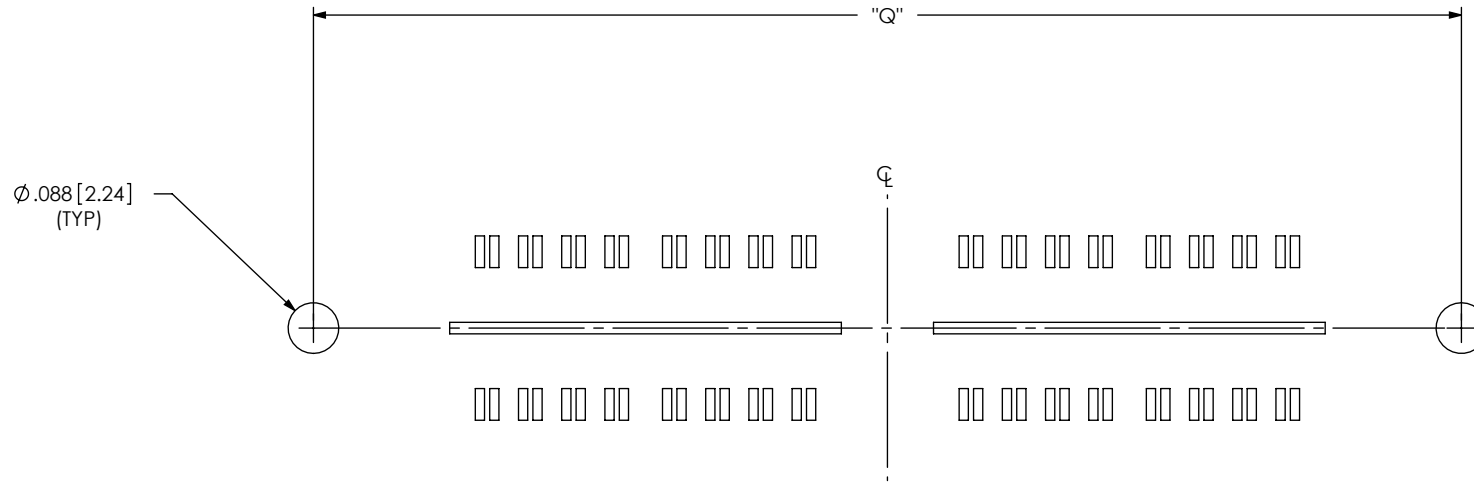
FIG 7
 QMS-032-XX.XX-XX-D-DP-X-RF2 STENCIL DESIGN SHOWN
 (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 5)
 (SEE TABLE 3, SHT 2)



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FIG 8
 QMS-032-XX.XX-XX-D-DP-X-RTT STENCIL DESIGN SHOWN
 (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 5)
 (SEE TABLE 3, SHT 2)



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