

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

SERIES
GRF1: GRF 50 OHM CONNECTORS
GRF7: GRF 75 OHM CONNECTORS
(SEE TABLE 1)

OPTION
BLANK: WITHOUT THREADED INSERTS
-E: WITH THREADED INSERTS
(SEE TABLE 2)

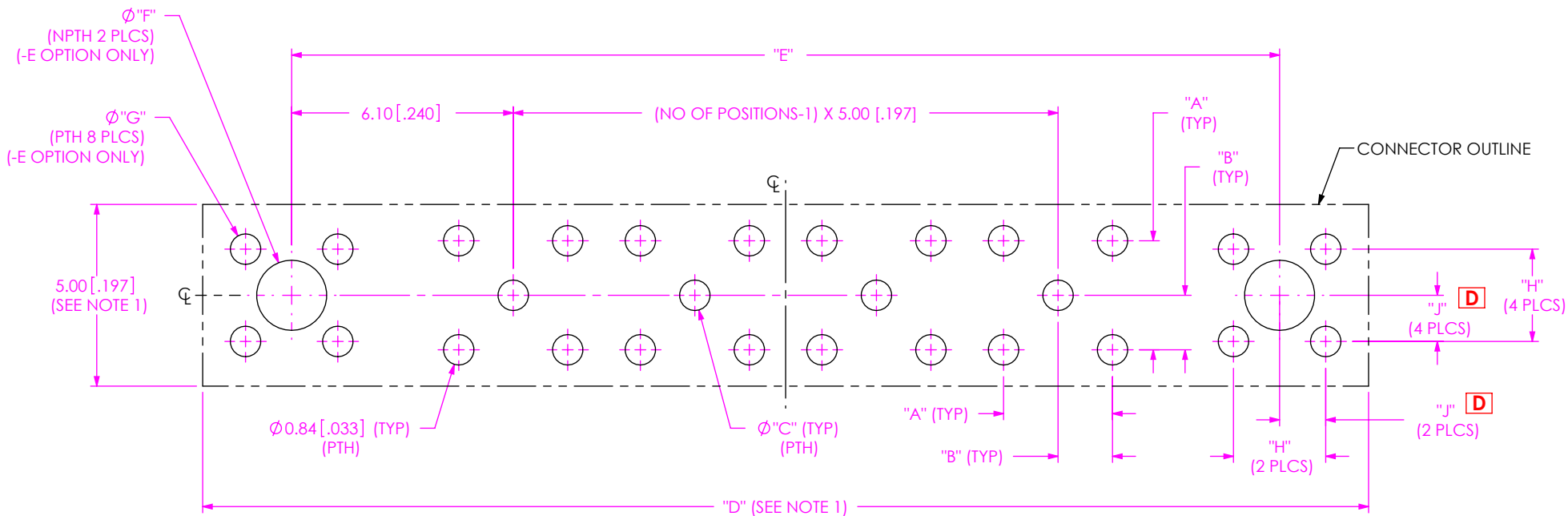


FIG 1
FOOTPRINT FOR GRFX-J-P-04-XX-ST-TH1-X SHOWN

TABLE 1			
SERIES	"A"	"B"	"C"
-GRF1	2.54 [0.100]	1.27 [0.050]	0.84 [0.033]
-GRF7	3.00 [0.118]	1.50 [0.059]	0.50 [0.020]

TABLE 2						
OPTION	"D"	"E"	"F"	"G"	"H"	"J"
BLANK	(NO OF POSITION) X 5.00[.197]	N/A	N/A	N/A	N/A	N/A
-E	(NO OF POSITION) X 5.00[.197] +12.1[.476]	(NO OF POSITION) X 5.00[.197] +7.20[.283]	1.93 [0.076]	0.84 [0.033]	2.54 [0.100]	1.27 [0.050]

D

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

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DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

SERIES
GRF1: GRF 50 OHM CONNECTORS
(SEE TABLE 1, SHT 1)

OPTION
BLANK: WITHOUT THREADED INSERTS
-E: WITH THREADED INSERTS
(SEE TABLE 2, SHT 1 & TABLE 3)

NOTE:

1. STENCIL THICKNESS TO BE 0.15[.006].

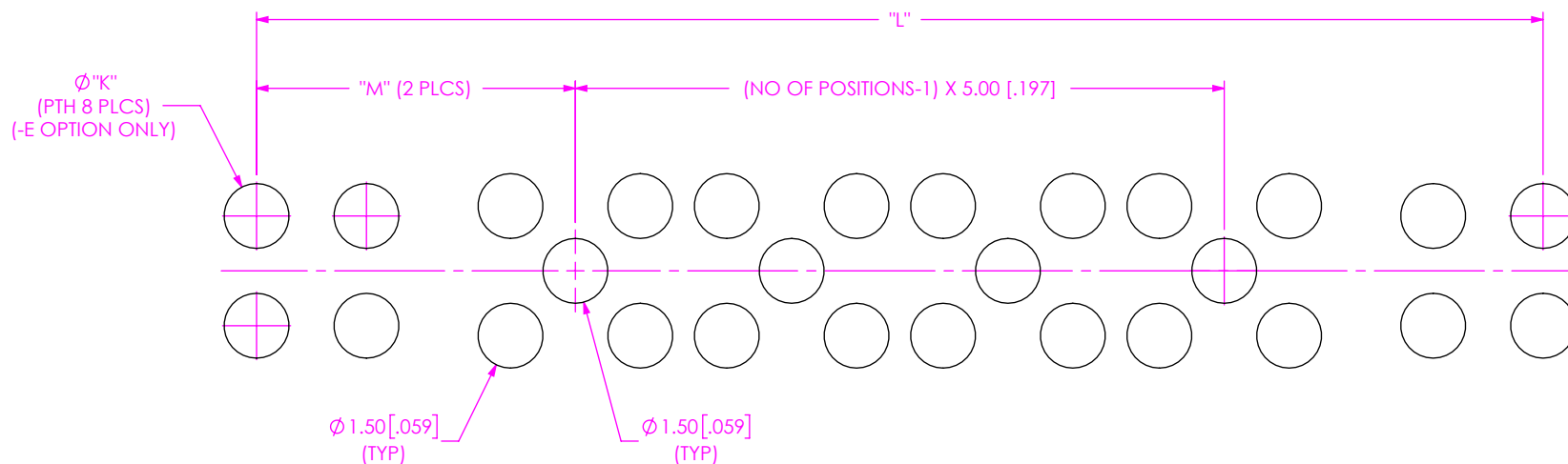


FIG 6 D
STENCIL FOR GRF1-J-P-04-XX-ST-TH1-X SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

TABLE 3

OPTION	"K"	"L"	"M"
BLANK	N/A	N/A	N/A
-E	1.50 [0.059]	(NO OF POSITION) x 5.00[.197] + 14.74[.580]	7.37 [0.290]

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DESIGNED & DIMENSIONED
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SERIES
GRF7: GRF 75 OHM CONNECTORS
(SEE TABLE 1, SHT 1)

OPTION
BLANK: WITHOUT THREADED INSERTS
-E: WITH THREADED INSERTS
(SEE TABLE 4)

NOTE:
1. STENCIL THICKNESS TO BE 0.15[.006].

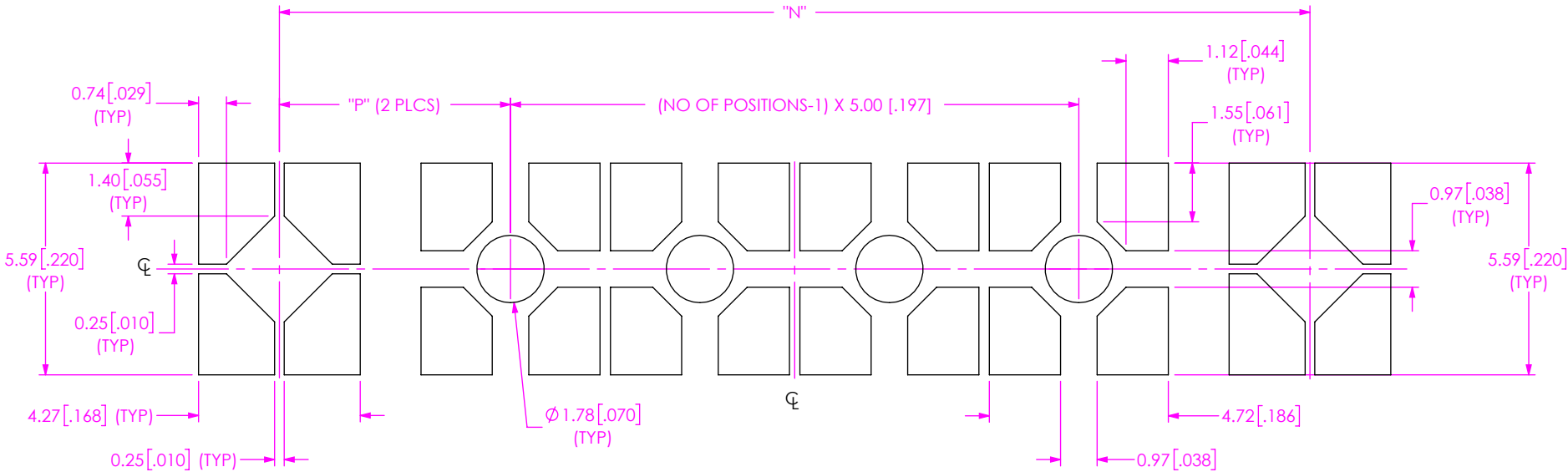


FIG 7 D
STENCIL FOR GRF7-J-P-04-XX-ST-TH1-X SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

TABLE 4		
OPTION	"N"	"P"
BLANK	N/A	N/A
-E	(NO OF POSITION) x 5.00[.197] + 12.2[.480]	6.10 [0.240]

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SERIES
GRF7: GRF 75 OHM CONNECTORS
(SEE TABLE 1, SHT 1)

OPTION
BLANK: WITHOUT THREADED INSERTS
-E: WITH THREADED INSERTS
(SEE TABLE 2, SHT 1)

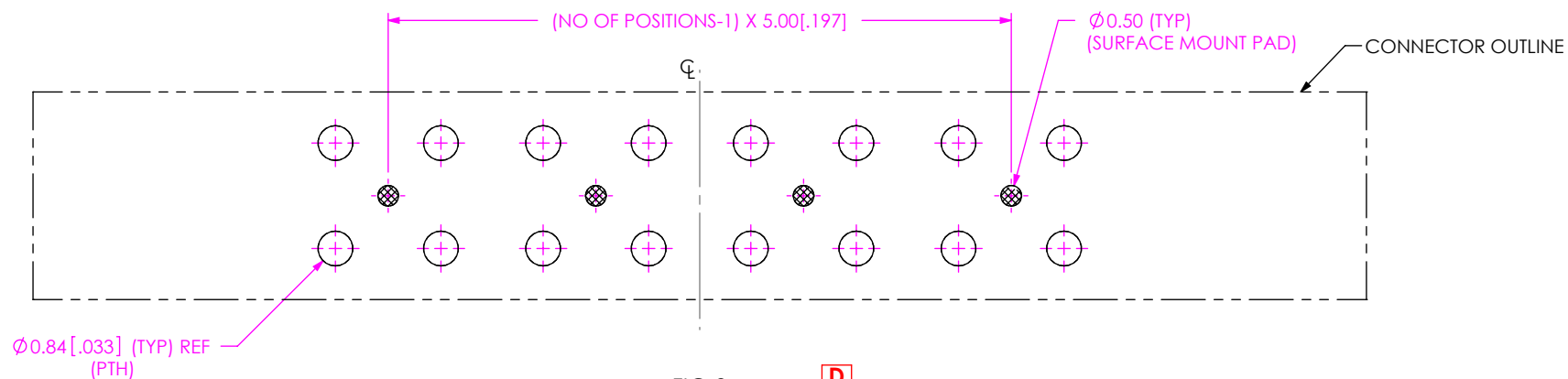


FIG 2
FOOTPRINT FOR GRF7-J-P-04-XX-ST-MT1 SHOWN
(SAME AS FIG 1 EXCEPT AS NOTED)

D

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SERIES

GRF7: GRF 75 OHM CONNECTORS
(SEE TABLE 1, SHT 1)

OPTION

BLANK: WITHOUT THREADED INSERTS
-E: WITH THREADED INSERTS
(SEE TABLE 2, SHT 1)

NOTE:

1. STENCIL THICKNESS TO BE 0.15[.006].

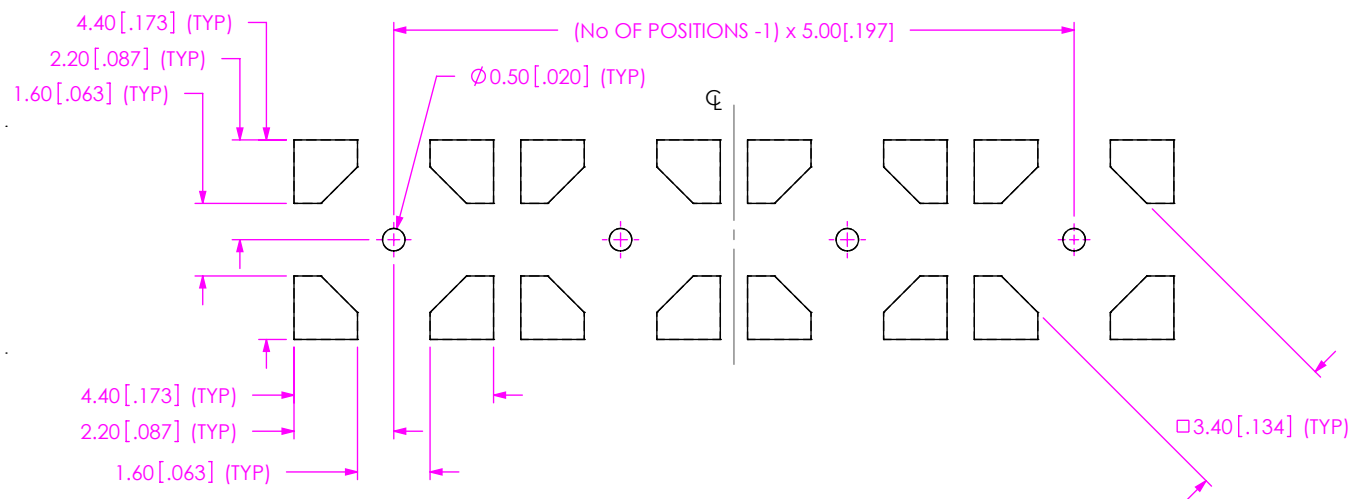


FIG 3
STENCIL FOR GRF7-J-P-04-XX-ST-MT1 SHOWN
(SEE NOTE 1, SHT 3)

ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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SERIES
GRF7: GRF 75 OHM CONNECTORS
(SEE TABLE 1, SHT 1)

OPTION
BLANK: WITHOUT THREADED INSERTS
-E: WITH THREADED INSERTS
(SEE TABLE 2, SHT1)

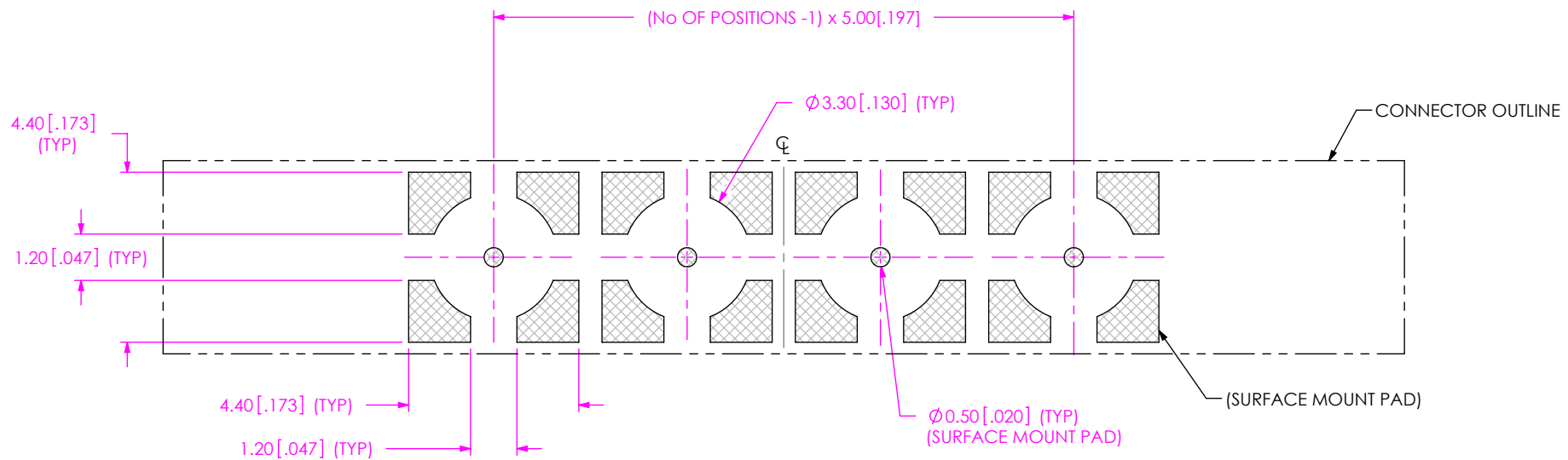


FIG 4
FOOTPRINT FOR GRF7-J-P-04-XX-ST-SM1 SHOWN D
(SAME AS FIG 1 EXCEPT AS NOTED)

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NOTE:
1. STENCIL THICKNESS TO BE 0.15[.006].

SERIES
GRF7: GRF 75 OHM CONNECTORS
(SEE TABLE 1, SHT 1)

OPTION
BLANK: WITHOUT THREADED INSERTS
-E: WITH THREADED INSERTS
(SEE TABLE 2, SHT 1)

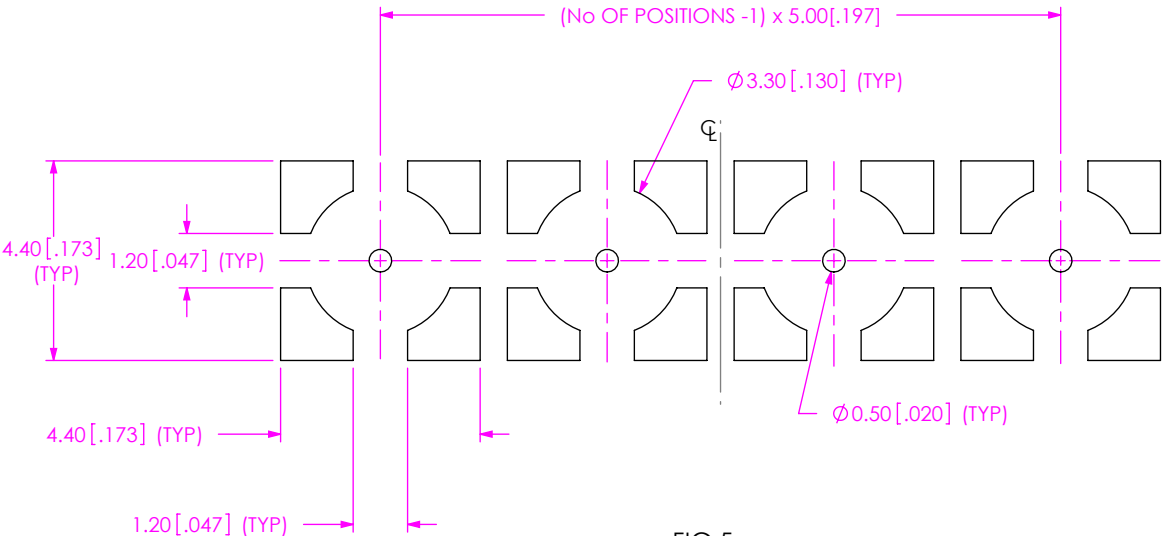


FIG 5
STENCIL FOR GRF7-J-P-04-XX-ST-SM1 SHOWN
(SAME AS FIG 4 EXCEPT AS NOTED)
(SEE NOTE 1, SHT 5)

ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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