

DESIGNED & DIMENSIONED  
IN MILLIMETERS [INCHES]

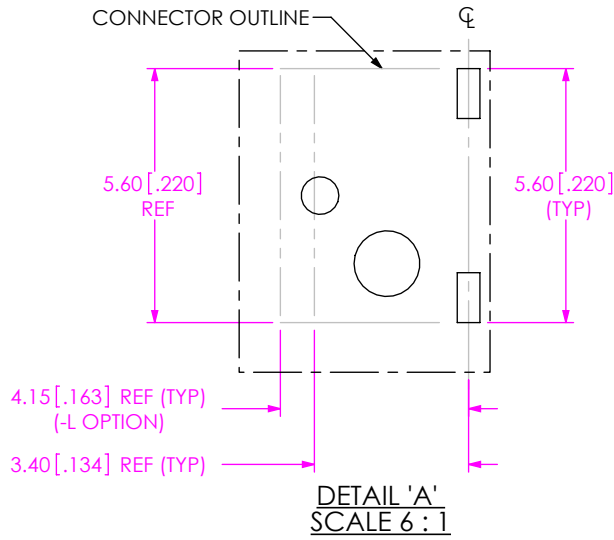
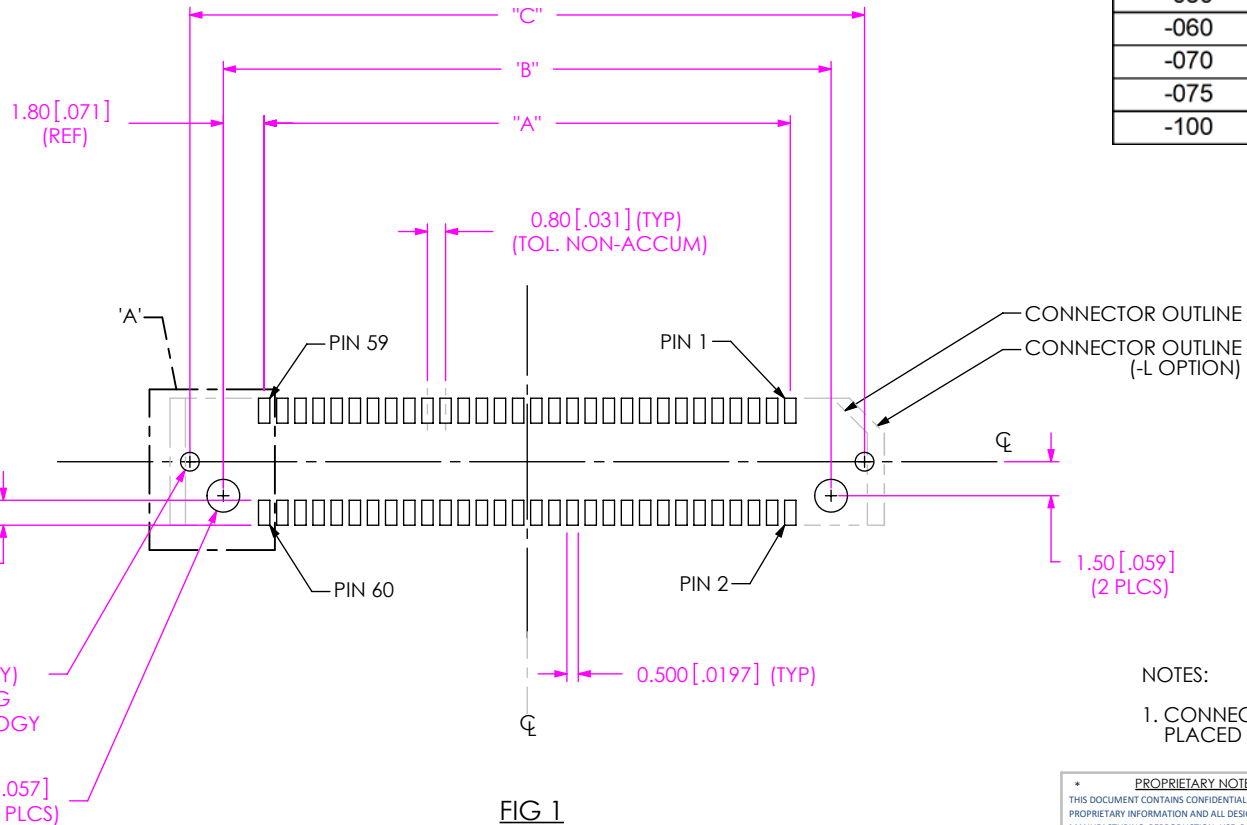


TABLE 1			
POSITION	"A"	"B"	"C"
-005	3.20 [.126]	6.80 [.268]	9.80 [.386]
-010	7.20 [.283]	10.80 [.425]	13.80 [.543]
-011	8.00 [.315]	11.60 [.457]	14.60 [.575]
-013	9.60 [.378]	13.20 [.520]	16.20 [.638]
-020	15.20 [.598]	18.80 [.740]	21.80 [.858]
-023	17.60 [.693]	21.20 [.835]	24.20 [.953]
-025	19.20 [.756]	22.80 [.898]	25.80 [1.016]
-030	23.20 [.913]	26.80 [1.055]	29.80 [1.173]
-035	27.20 [1.071]	30.80 [1.213]	33.80 [1.331]
-040	31.20 [1.228]	34.80 [1.370]	37.80 [1.488]
-049	38.40 [1.512]	42.00 [1.654]	45.00 [1.772]
-050	39.20 [1.543]	42.80 [1.685]	45.80 [1.803]
-060	47.20 [1.858]	50.80 [2.000]	53.80 [2.118]
-070	55.20 [2.173]	58.80 [2.315]	61.80 [2.433]
-075	59.20 [2.331]	62.80 [2.472]	65.80 [2.591]
-100	79.20 [3.118]	82.80 [3.260]	85.80 [3.378]



**N** Ø0.83 [.033] PTH (2 PLCS) (-L & -09.0 OPTION ONLY) TO BE SOLDERED USING PASTE-IN-HOLE TECHNOLOGY

Ø 1.45 [.057] NPTH (2 PLCS)

**FIG 1**  
ALL OPTIONS EXCEPT - EGPS (-030 POSITION SHOWN)  
(ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE)

NOTES:

- CONNECTOR ENVELOPE DIMENSIONS. OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.

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NOTE:  
STENCIL TO BE 0.15 [ .006 ] THICK.

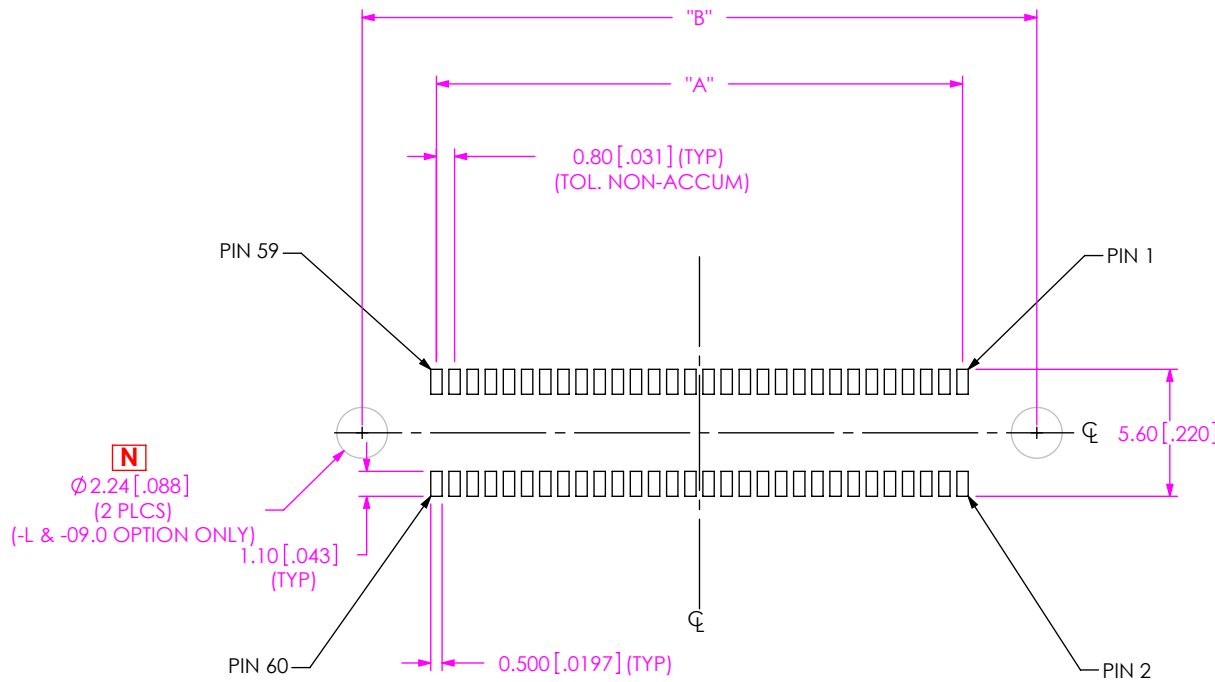


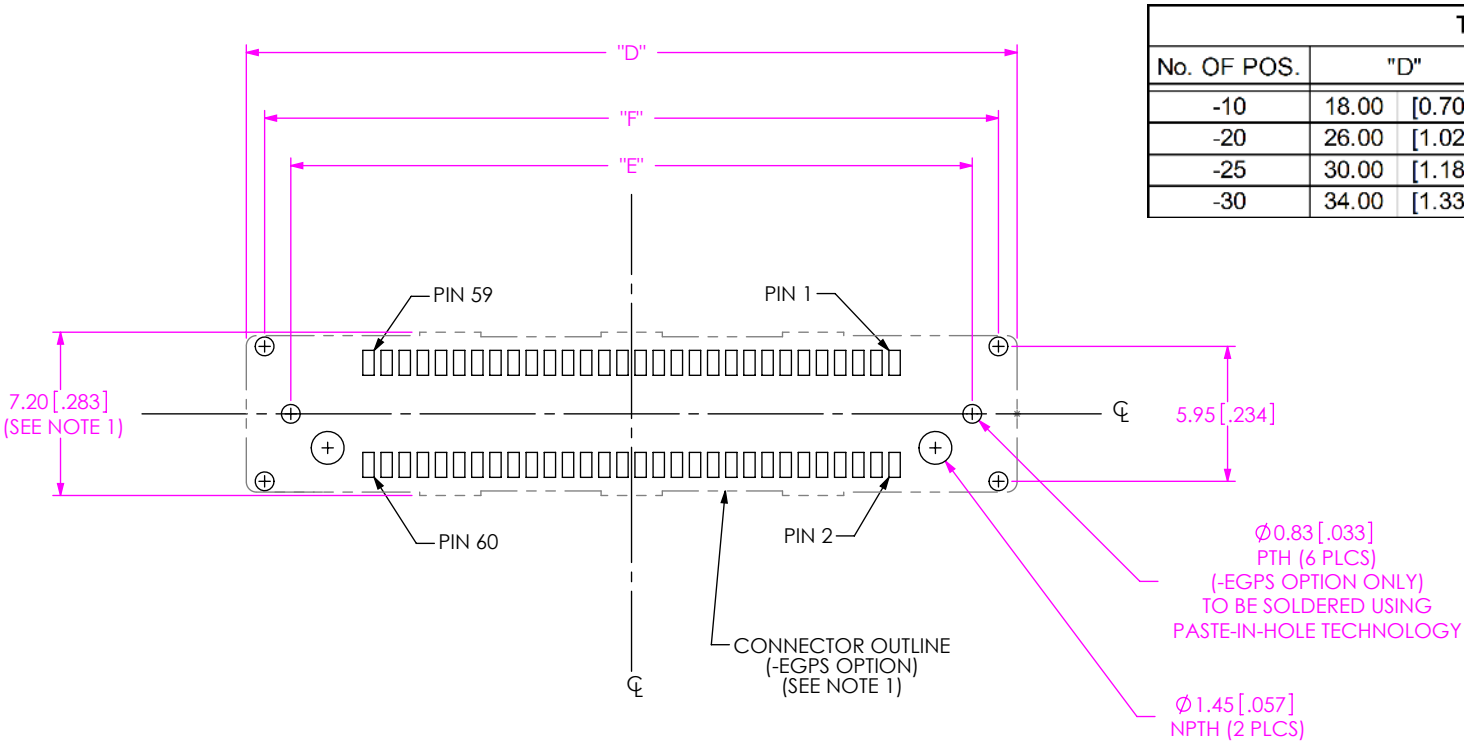
TABLE 2		
POSITION	"A"	"B"
-005	3.20 [ .126 ]	9.80 [ .386 ]
-010	7.20 [ .283 ]	13.80 [ .543 ]
-011	8.00 [ .315 ]	14.60 [ .575 ]
-013	9.60 [ .378 ]	16.20 [ .638 ]
-020	15.20 [ .598 ]	21.80 [ .858 ]
-023	17.60 [ .693 ]	24.20 [ .953 ]
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-075	59.20 [ 2.331 ]	65.80 [ 2.591 ]
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FIG 2  
(-030 POSITION SHOWN)  
(ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE)

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No. OF POS.	"D"	"E"	"F"
-10	18.00 [0.709]	14.00 [0.551]	16.36 [0.644]
-20	26.00 [1.024]	22.00 [0.866]	24.36 [0.959]
-25	30.00 [1.181]	26.00 [1.024]	28.36 [1.117]
-30	34.00 [1.339]	30.00 [1.181]	32.36 [1.274]

FIG 3  
 -EGPS AND -S OPTION  
 (-030 POSITION SHOWN)  
 (SAME AS FIG1, EXCEPT AS SHOWN)  
 (ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE)

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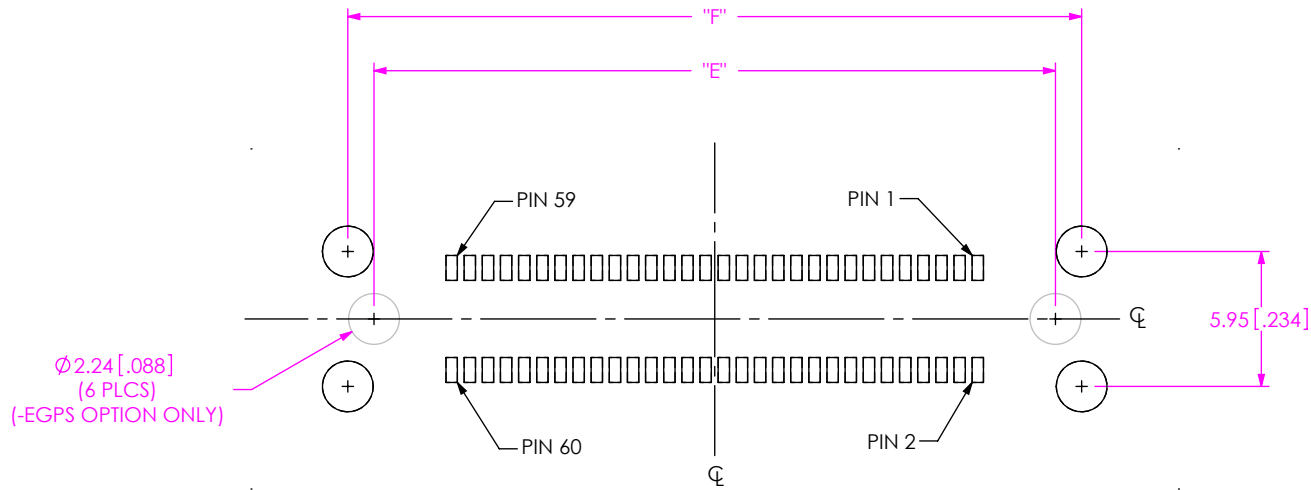


FIG 4  
-EGPS AND -S OPTION  
(-030 POSITION SHOWN)  
(SAME AS FIG 2, EXCEPT AS SHOWN)  
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