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SHEET SCALE: 5:1

samtec
520 PARK EAST BLVD, NEW ALBANY, IN 47150
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DESCRIPTION:
0.8mm PITCH TERMINAL/SOCKET COMBO

DWG. NO.
LSEM-1XX-XX.X-X-DV-A-X-XX-TR

BY: CHADP 04/01/2009 **SHEET 2 OF 3**

TABLE 2

No OF POS	"C"	"D"	"E"	"F"	"G"	"H"	"L"	"M"
-20	17.60 [0.693]	20.40 [0.803]	17.70 [0.697]	15.2 [0.598]	20.65 [0.813]	7.48 [0.294]	23.36 [0.920]	21.72 [0.855]
-30	25.60 [1.008]	28.40 [1.118]	25.70 [1.012]	23.2 [0.913]	28.65 [1.128]	11.48 [0.452]	31.36 [1.235]	29.72 [1.170]
-40	33.60 [1.323]	36.40 [1.433]	33.70 [1.327]	31.2 [1.228]	36.65 [1.443]	15.48 [0.609]	39.36 [1.550]	37.72 [1.485]
-50	41.60 [1.638]	44.40 [1.748]	41.70 [1.642]	39.2 [1.543]	44.65 [1.758]	19.48 [0.767]	47.36 [1.865]	45.72 [1.800]

TABLE 3

LEAD STYLE	BODY	CONTACT	SHIELD	
*-02.5	LSEM-XX-02.5-DV-A	C-261-01-X	-N	N/A
			**-S	*SH40-XX-02.5-DV-N
-03.0	LSEM-XX-03.0-DV-A	C-185-01-X	-N	N/A
			**-S	*SH40-XX-03.0-DV-N
-04.0	LSEM-XX-04.0-DV-A	C-185-03-X	-N	N/A
			**-S	*SH40-XX-04.0-DV-N
-06.0	LSEM-XX-06.0-DV-A	C-185-02-X	-N	N/A
			**-S	*SH40-XX-06.0-DV-N

(* = NOT TOOLED)

(** = ASO ONLY)

TABLE 1

STYLE	"A"	"B"	"K"	"N"
*-02.5	3.95 [0.156]	1.00 [0.039]	4.08 [0.161]	0.09 [0.004]
-03.0	4.45 [0.175]	1.50 [0.059]	4.58 [0.180]	0.59 [0.023]
-04.0	5.45 [0.215]	2.50 [0.098]	5.58 [0.220]	0.31 [0.012]
-06.0	7.45 [0.293]	4.50 [0.177]	7.58 [0.298]	0.50 [0.020]

(* = NOT TOOLED)

TABLE 4

STYLE	WELD TAB
*-02.5	WT-36-06-T
-03.0	WT-36-06-T
-04.0	WT-36-01-T
-06.0	WT-36-03-T

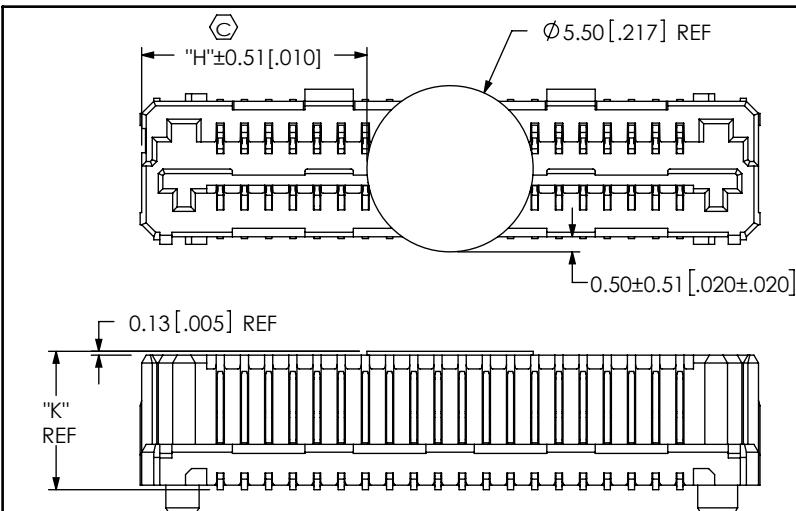


FIG 3 - K OPTION

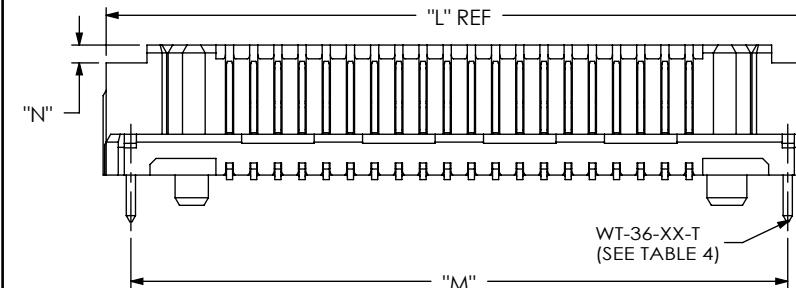
LSEM-120-03.0-X-DV-A-N-K SHOWN
(SAME AS FIG 2 DIFFERENT AS SHOWN)

FIG 4 *-WT OPTION

* LSEM-1XX-XX.X-X-DV-A-N-WT SHOWN
(SAME AS FIG 1 DIFFERENT AS SHOWN)
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