

FIG 1
HW-XX-10-XX-X-675-SM SHOWN

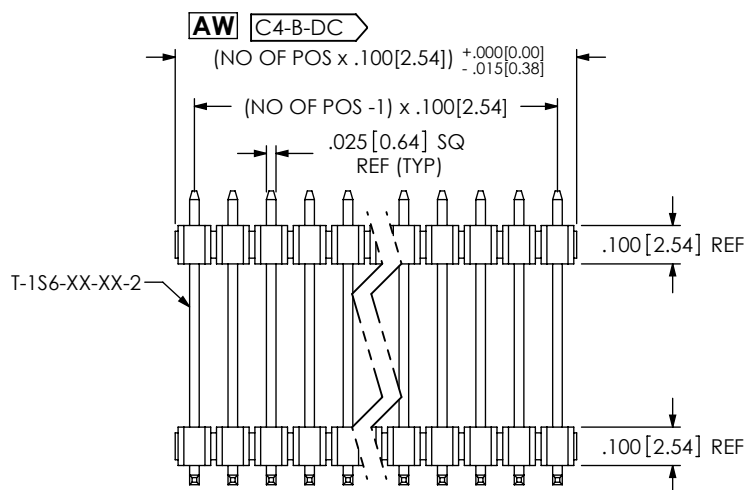


TABLE 1

LEAD STYLE	TERMINAL	"H"	"A" WHEN "B" IS .090[2.29]	"C"	IN-PROCESS OAL REF
-08	T-1S6-08-XX-2	.465 [11.81]	.375 [9.53]	.315 [8.00]	.530 [13.46]
-09	T-1S6-09-XX-2	.665 [16.89]	.575 [14.61]	.515 [13.08]	.730 [18.54]
-10	T-1S6-10-XX-2	.765 [19.43]	.675 [17.15]	.615 [15.62]	.830 [21.08]
-11	T-1S6-11-XX-2	.865 [21.97]	.775 [19.69]	.715 [18.16]	.930 [23.62]
-12	T-1S6-12-XX-2	.965 [24.51]	.875 [22.23]	.815 [20.70]	1.030 [26.16]
-15	T-1S6-15-XX-2	.565 [14.35]	.475 [12.07]	.415 [10.54]	.630 [16.00]
-16	T-1S6-16-XX-2	.380 [9.65]	.290 [7.37]	.230 [5.84]	.445 [11.30]
-17	T-1S6-17-XX-2	.415 [10.54]	.325 [8.26]	.265 [6.73]	.480 [12.19]
-20	T-1S6-20-XX-2	1.065 [27.05]	.975 [24.77]	.915 [23.24]	1.130 [28.70]

HW-XX-XX-XX-X-XXXX-SM-X-XXX

NO OF POSITIONS
-02 THRU -36

LEAD STYLE _____
(SEE TABLE 1)

— OPTION #2
POLARIZED POSITION
SPECIFY OMITTED PIN

– OPTION #1

- LC: LOCKING CLIP (SEE FIG 2, SHT 2)
 - (-D: USE RTSM-50-DVU, USE LC-05-TM)
 - (-S: USE TSM-50-SV BODY, USE LC-08-TM-02)
- A: ALIGNMENT PIN (SEE FIG 3, SHT 2)
 - (-S: 3 POSITION USE TSM-03-SV-A,
MUST BE MOLDED TO POSITION)
 - (4-50 POSITIONS USE TSM-XX-SV-XX,
2 POSITIONS TO USE TSM-48-SV-04)
 - (-D: FOR MOLDED TO POSITION,
USE RTSM-50-DVU-XX BODY,
AVAILABLE ON POS -02 THRU -36)
 - (-D: FOR STAKED, USE RTSM-50-DVU BODY,
3 POS MIN)
- TR: TAPE & REEL
(5 THRU 27 POSITIONS ONLY)
(MAX HEIGHT: .6875)

LEAVE BLANK FOR NO HOLD DOWN OPTION

- (-D: USE RTSM-50-DVU, CAN BE CUT
TO POSITION, SEE FIG 1)
- (-S: USE TSM-50-SV, CAN BE CUT
TO POSITION, SEE FIG 1)

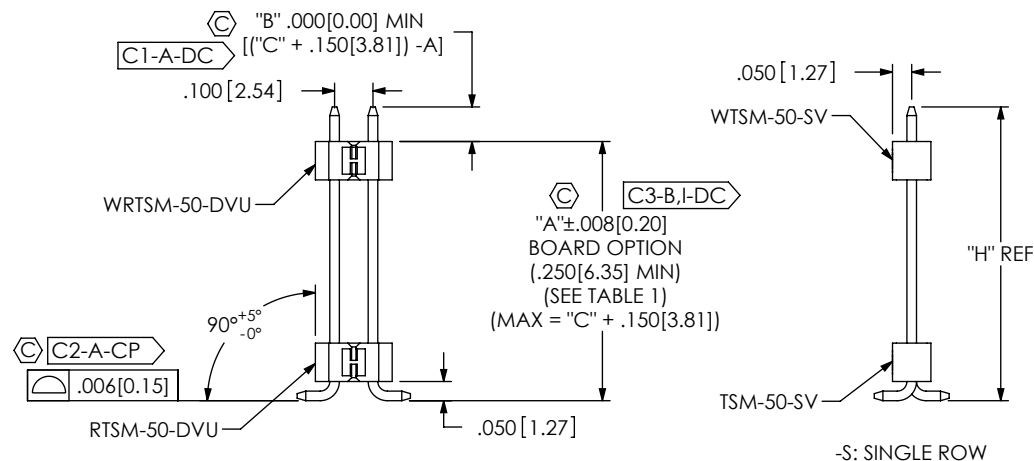
SURFACE MOUNT

BOARD SPACE

"A" = -XXX
(SEE FIG 1 & TABLE 1)
MAX = C + .150

ROW OPTION

-D: DOUBLE ROW
(USE RTSM-50-DVU FOR BOTTOM INSULATOR)
(USE WRTSM-50-DVU FOR TOP INSULATOR)
-S: SINGLE ROW
(USE TSM-XX-S BODY FOR BOTTOM INSULATOR)
(USE WTSM-50-SV FOR TOP INSULATOR)



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS	ANGLES
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XX: +.01 [0.3]

.XXX: $\pm .005$ [0.13]

.XXX: $\pm .0020$ [0.051]

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MATERIAL:

MATERIAL: DO NOT SCALE DRAWING
INSULATOR: LCP, UL 94 V0, COLOR: BLACK
TERMINAL: PHOS BRONZE

SHEET SCALE: 2:1

DESCRIPTION:	
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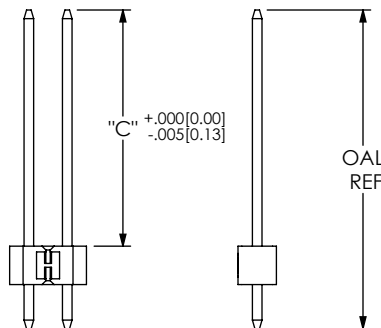
DESCRIPTION:	HW BOARD TO BOARD ASSEMBLY
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DWG. NO.

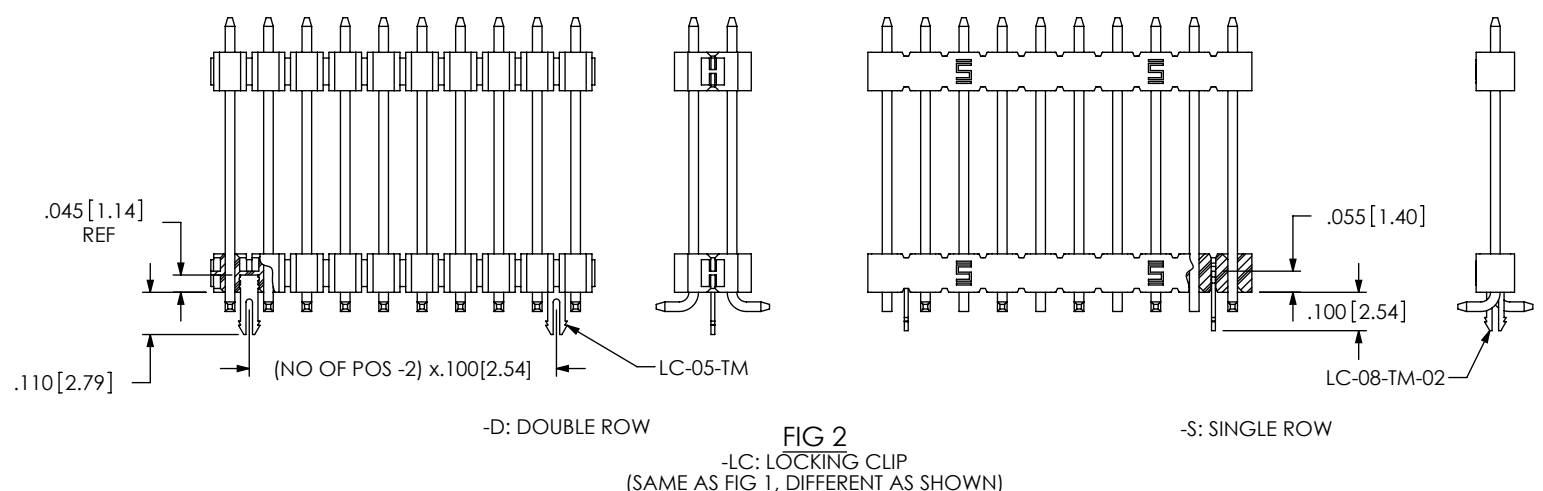
HW-XX-XX-XX-X-XXXX-SM-X-XXX

BY: G PURVIS 03/12/1993	SHEET 1 OF 2
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F:\dwg\misc\mktg\HW-XX-XX-XX-X-XXXX-SM-X-XXX-MKT.SLDDRW



IN-PROCESS



CRITICAL DIMENSION INSPECTION INSTRUCTION TABLE	
ASSEMBLY OPERATION	IN-PROCESS INSPECTION
FILL	C1
FORM	C2, C3*
MOUNT BODY	C3*
CUT	C4
*WHERE APPLICABLE	

AW

TABLE 2		
ROW OPTION	PACKAGING TUBE (SEE NOTE 2)	PLUG
-S: SINGLE	PT-1-24-01-47	TP-24
-D: DOUBLE	PT-1-24-02-47	TP-03
-LEAD STYLE -20 DOUBLE	PT-1-24-03-47	TP-03
-LEAD STYLE -20 SINGLE	PT-1-24-08-03	TP-07

FIG 4
PACKAGING VIEW
(TUBE PLUG LOCATED AS SHOWN)

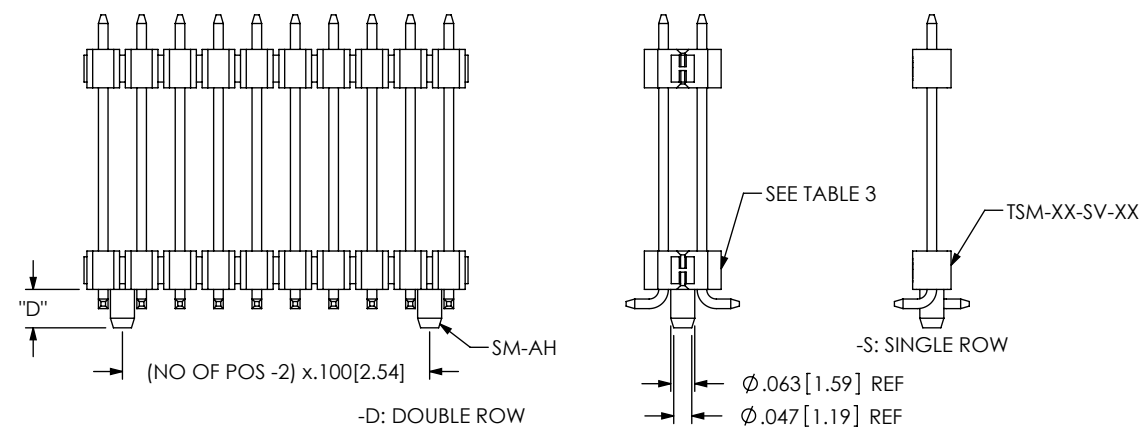
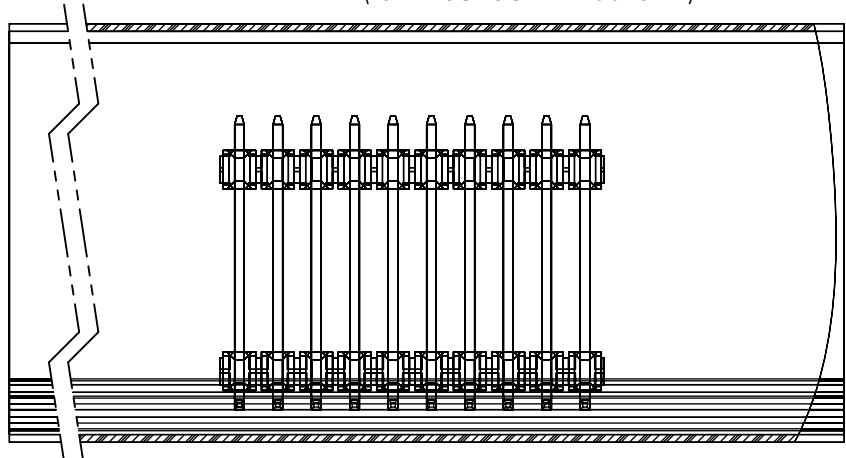


FIG 3
-A: ALIGNMENT PIN
(SAME AS FIG 1, DIFFERENT AS SHOWN)
(2 POS USE 1 PER STRIP, 3-36 POS USE 2 PER STRIP)

TABLE 3		
	"D"	BODY
MOLDED	.100 [2.54] REF	RTSN-50-DVU-XX TSM-XX-SV-XX
STAKED	.100 [2.54] $\pm .005 [0.13]$	RTSM-50-DVU

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1



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DESCRIPTION: HW BOARD TO BOARD ASSEMBLY	
DWG. NO. HW-XX-XX-XX-X-XXXX-SM-X-XXX	
BY: G PURVIS 03/12/1993	SHEET 2 OF 2