

DO NOT
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TABLE 1			
LEAD STYLE	TERMINAL	"L" OVERALL LENGTH	"C"
-01	T-1S13-20-XX-2	0.3228 [8.199]	0.100 [2.54]
-02	T-1S13-02-XX-2	0.3770 [9.576]	0.150 [3.81]
-03	T-1S13-03-XX-2	0.5347 [13.581]	0.150 [3.81]
-04	T-1S13-06-XX-2	0.5550 [14.097]	0.100 [2.54]
-05	T-1S13-09-XX-2	0.5940 [15.088]	0.100 [2.54]
-06	T-1S13-10-XX-2	0.6730 [17.094]	0.100 [2.54]
-07	T-1S13-11-XX-2	0.7510 [19.075]	0.100 [2.54]
-08	T-1S13-12-XX-2	0.8300 [21.082]	0.100 [2.54]
-09	T-1S13-13-XX-2	0.4560 [11.582]	0.100 [2.54]
-10	T-1S13-14-XX-2	0.6140 [15.596]	0.100 [2.54]
-11	T-1S13-05-XX-2	0.3970 [10.084]	0.100 [2.54]
-12	T-1S13-16-XX-2	1.1100 [28.194]	0.100 [2.54]

NOTE: LEAD STYLE -08 & -12 NOT AVAILABLE IN -T, -Q, -5 & -6 ROW OPTION.

TW-XX-XX-X-X-XXX-XXX-XXX-XX

No OF POSITIONS
-01 THRU -50
No OF POS PER ROW x .07874[2.00]

LEAD STYLE
(SEE TABLE 1) (SEE *NOTE)

PLATING SPECIFICATION

- G: 20µ" SELECTIVE GOLD IN CONTACT AREA, 3µ" SELECTIVE GOLD ON TAIL.
- T: MATTE TIN ON CONTACT AND TAIL.
- S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- TL: TIN/LEAD (90/10+/-5%) CONTACT AND TAIL.
- F: 3µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- H: 30µ" SELECTIVE GOLD IN CONTACT AREA, 3µ" SELECTIVE GOLD ON TAIL.
- STL: 30µ" SELECTIVE GOLD IN CONTACT AREA, TIN/LEAD (90/10+/-5%) TAIL (-08 & -12 LEAD STYLES ONLY)
- TM: MATTE TIN ON CONTACT AND TAIL.
- LM: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- FM: 3µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- SM: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.

OPTION
**-MV: METAL WASHER
(NOT AVAILABLE IN 12 LEAD STYLE)
(NOT AVAILABLE FOR -S VERSION)
(SEE FIG 6 & 7, SHT 3)
(.090[2.29] MIN TAIL)
(.300 [7.62] MAX TAIL ONLY FOR
-T & -TL OPTIONS)

POLARIZATION OPTION
SPECIFY POS. TO BE REMOVED

TAIL LENGTH

SPACE OPTION

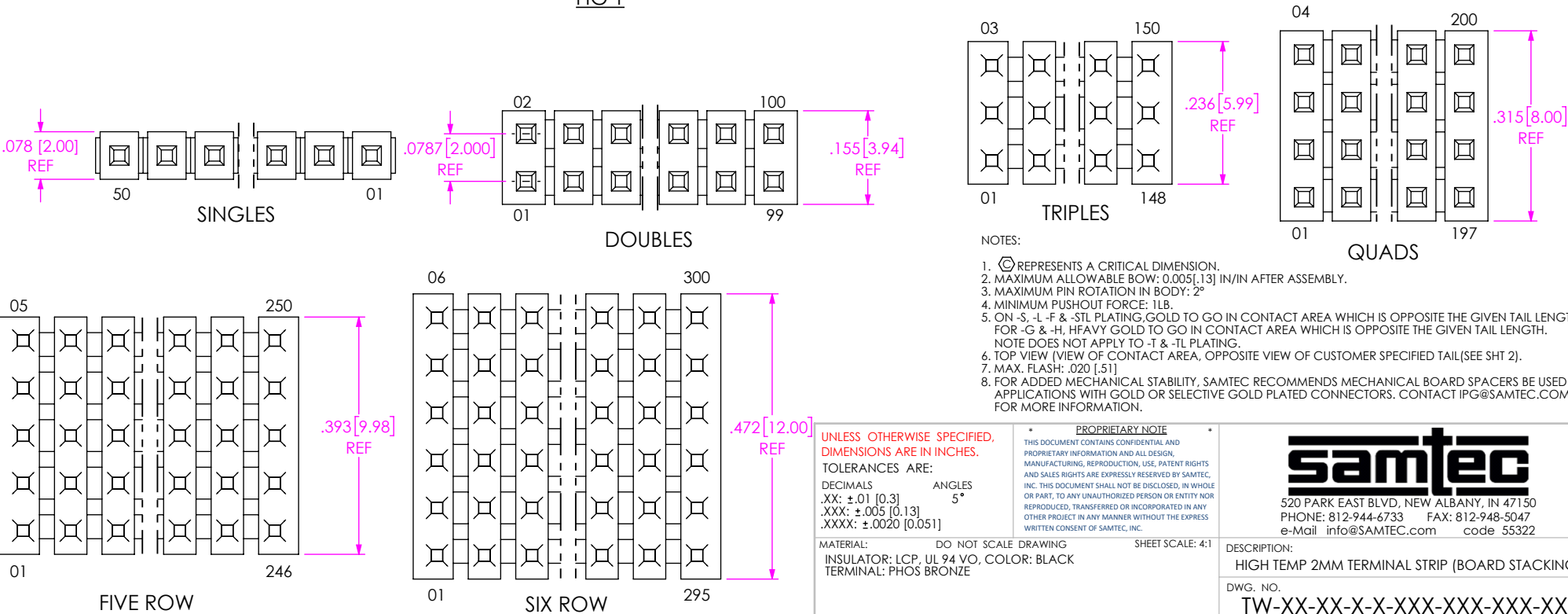
-S, -D, -Q: (.120 MIN.)
-T, -5, -6: (.160 MIN.)
MAX= "L" - .050

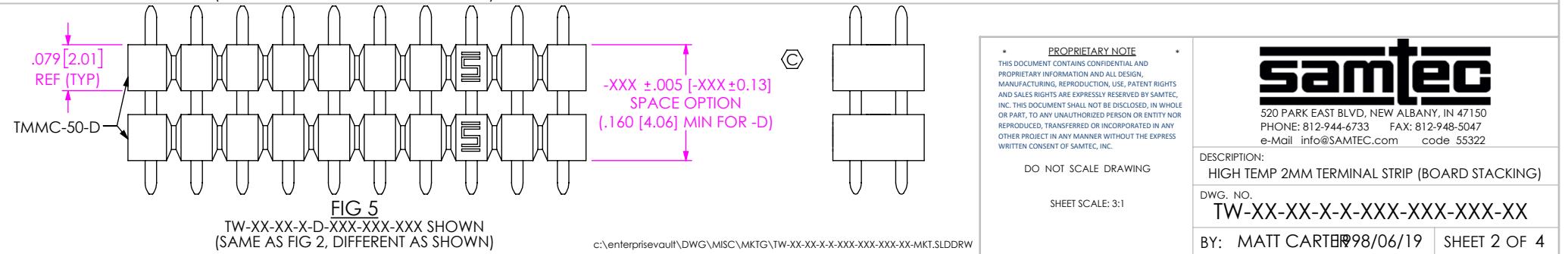
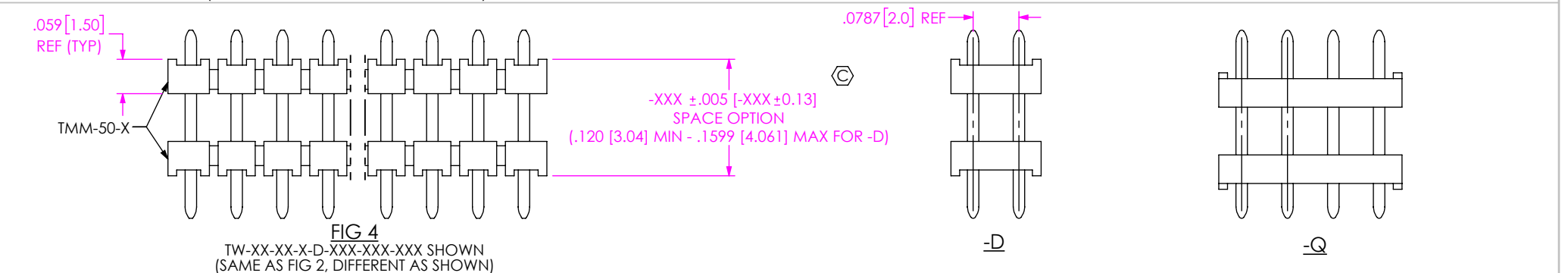
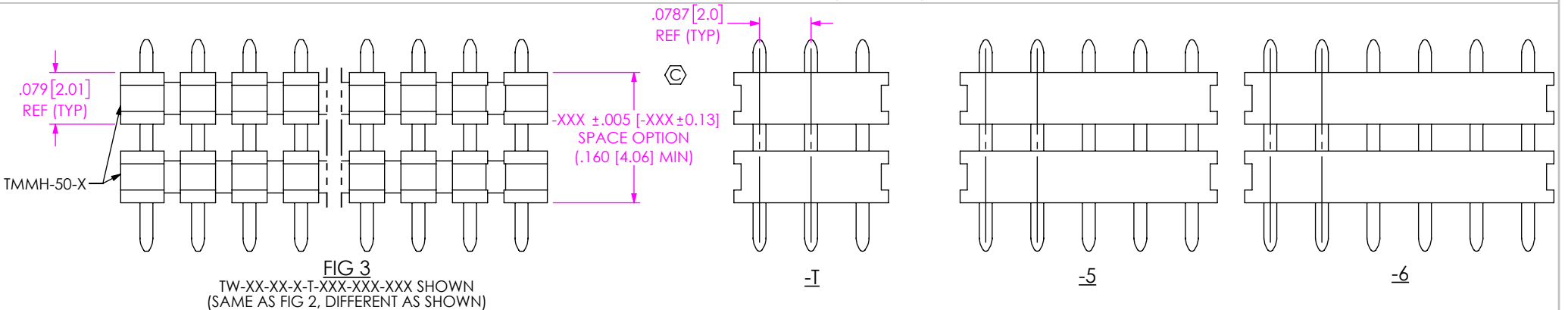
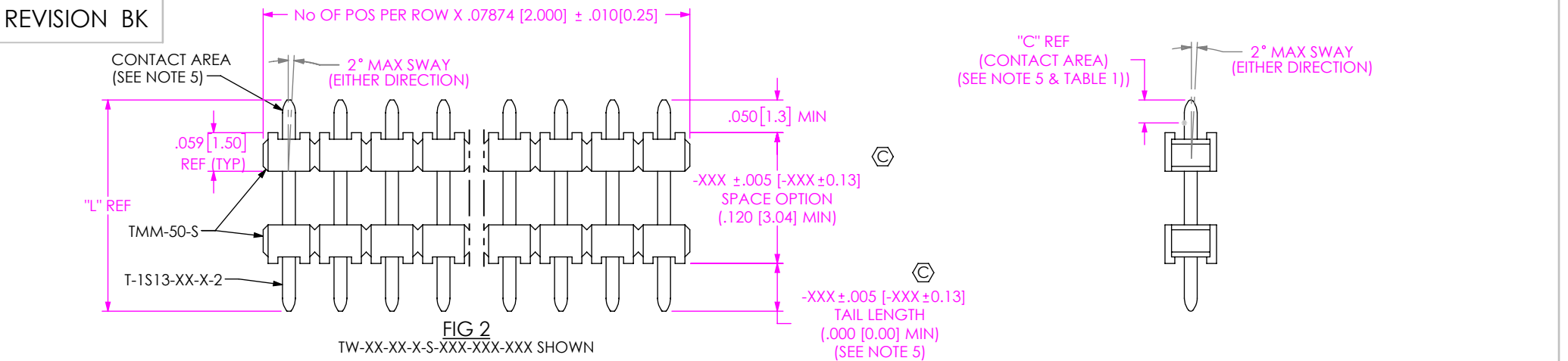
ROW OPTION

-S: SINGLE (USE BODY TMM-50-S)
-D: DOUBLE (USE BODY TMM-50-D:
.120-.1599 BOARD SPACE)
(ABOVE .160 MIN USE BODY TMMC-50-D)
(CAN SUB TMMH-50-D OR TMMH-50-D-LC
FOR TMMC-50-D)
-T: TRIPLE (USE BODY TMMH-50-T)
-Q: QUAD (USE BODY TMMH-50-Q)
-5: FIVE ROW (USE BODY TMMH-50-5)
-6: SIX ROW (USE BODY TMMH-50-6)

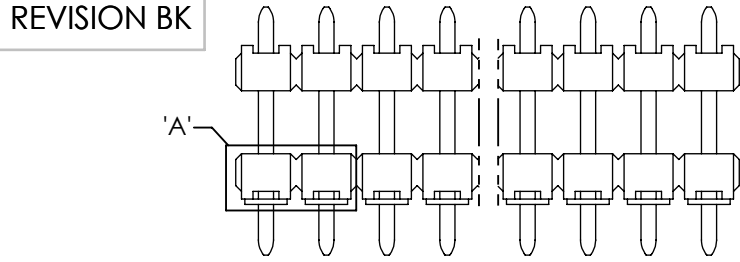
** -MW OPTION, DO NOT DESIGN IN. SAMTEC WILL ONLY SUPPORT EXISTING BUSINESS 02/07/2002

FIG 1

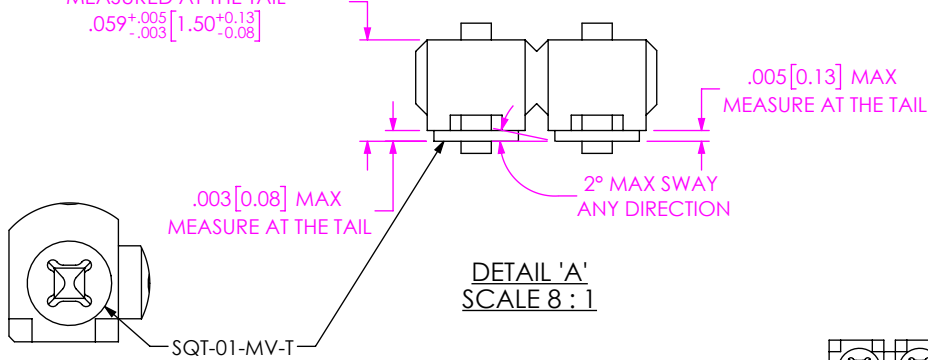




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	520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322
	DESCRIPTION: HIGH TEMP 2MM TERMINAL STRIP (BOARD STACKING)
	DWG. NO. TW-XX-XX-X-X-XXX-XXX-XXX-XX
BY: MATT CARTER 98/06/19 SHEET 2 OF 4	



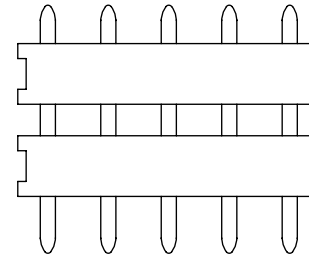
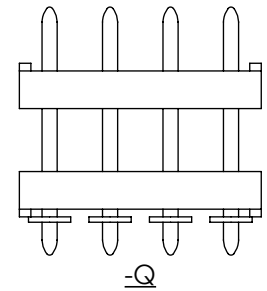
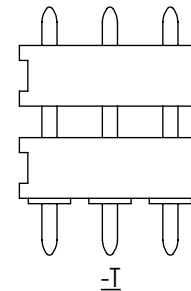
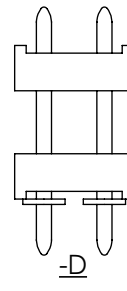
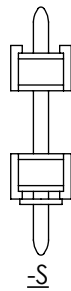
TOP OF BODY TO BOTTOM OF -MV
MEASURED AT THE TAIL
 $.059^{+.005}_{-.003} [1.50^{+0.13}_{-0.08}]$



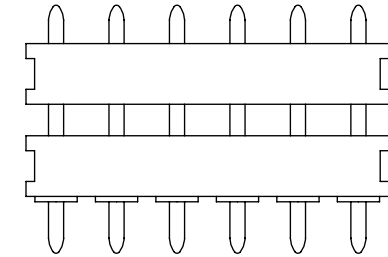
DETAIL 'B'
SCALE 8:1

FIG 6

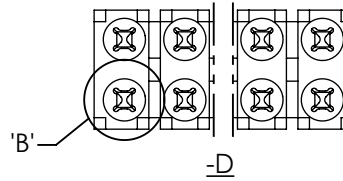
-MW: METAL WASHER OPTION (USING TMM BODY)
(ONE PER POSITION) (30 POS MAX)
(SAME AS FIG 2, DIFFERENT AS SHOWN)
** -MW OPTION, DO NOT DESIGN IN. SAMTEC WILL
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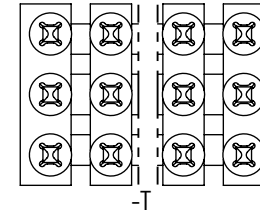
-5 ROW



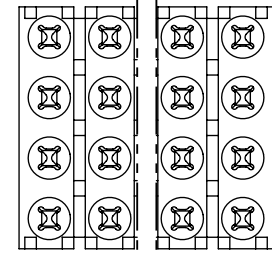
-6 ROW



-D



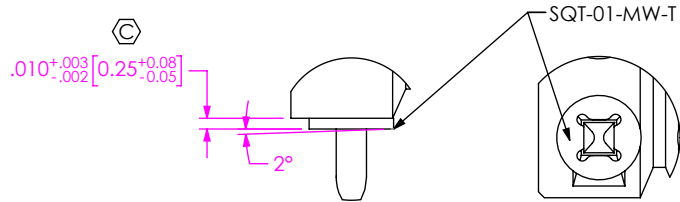
-I



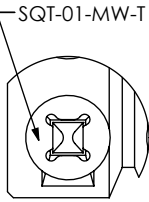
-Q

FIG 7

-MW: METAL WASHER OPTION (USING TMMH OR TMMC BODY)
(ONE PER POSITION) (30 POS MAX)
(SAME AS FIG 2, DIFFERENT AS SHOWN)
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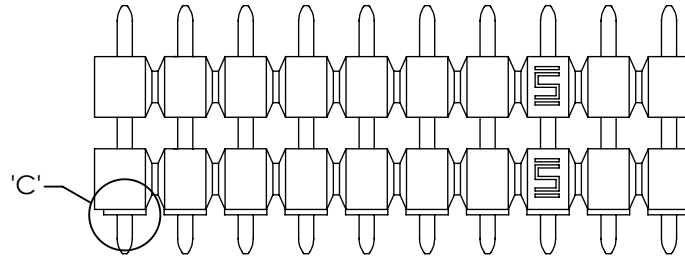
DETAIL 'C'
SCALE 8:1



DETAIL 'D'
SCALE 8:1

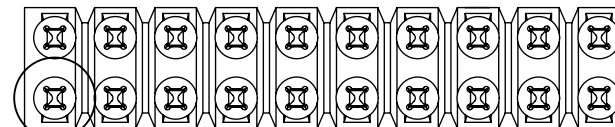
FIG 9

-MW: METAL WASHER OPTION
(SAME AS FIG 2, DIFFERENT AS SHOWN)
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-C'

.0890 [2.261]



-D'

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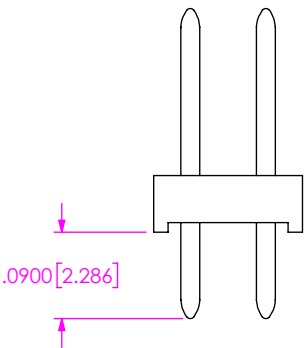
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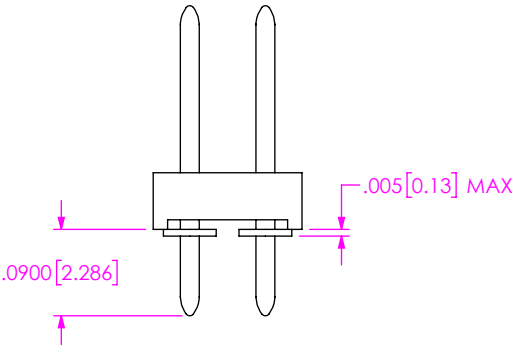
DESCRIPTION:
HIGH TEMP 2MM TERMINAL STRIP (BOARD STACKING)

DWG. NO.
TW-XX-XX-X-X-XXX-XXX-XXX-XX

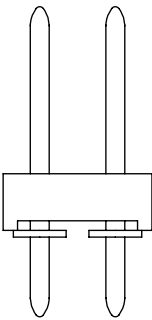
BY: MATT CARTER 1998/06/19 SHEET 3 OF 4



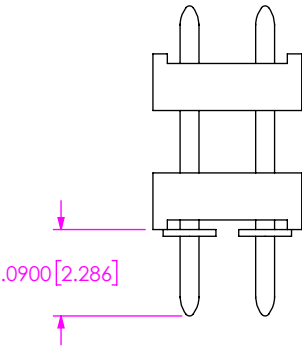
IN-PROCESS 1



IN-PROCESS 2



IN-PROCESS 3
RE-PRESS TO DESIRED TAIL



IN-PROCESS 4
MOUNT STACKER BODY

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SHEET SCALE: 5:1
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