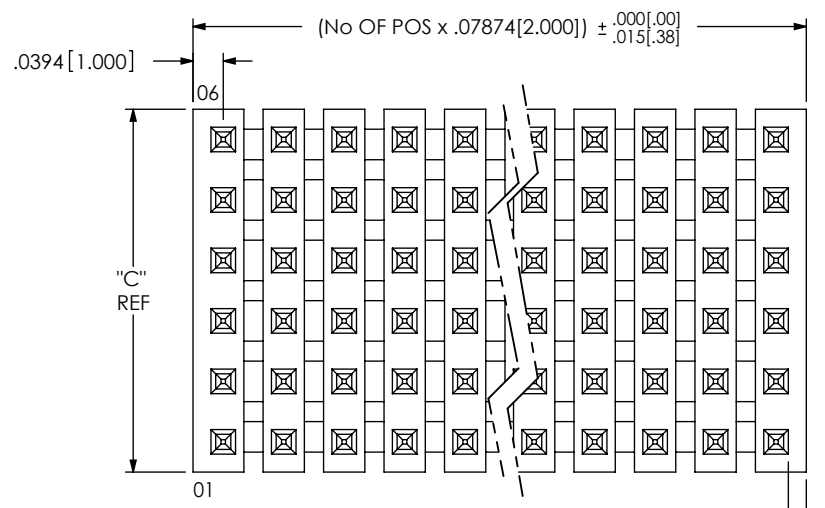


DO NOT SCALE FROM THIS PRINT

FIG 1  
PTT-1XX-01-X-6



SEE NOTE 5

PTT-1XX-XX-XX-X-XXX

No OF POSITIONS  
-03 THRU -50  
-02 THRU -50 -D ONLY  
(PER ROW)

LEAD STYLE  
SEE TABLE 1

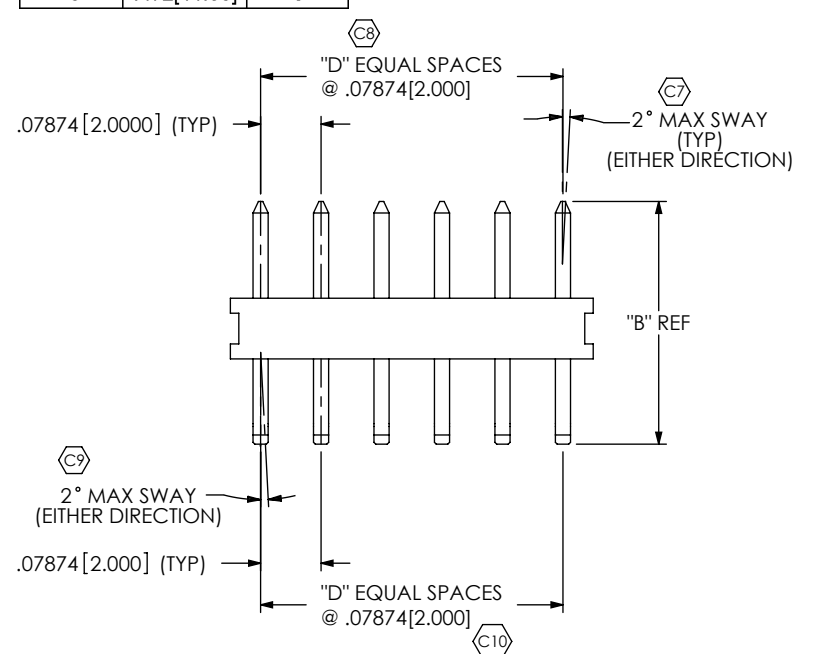
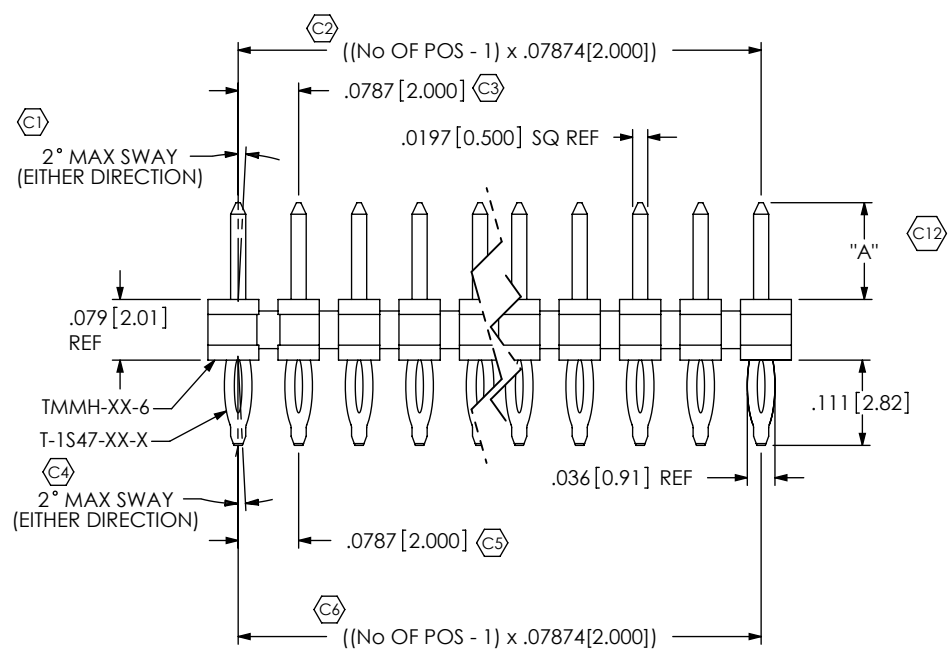
POLARIZATION OPTION  
-XXX INDICATES POSITION  
TO BE OMITTED

ROW SPECIFICATION  
-D: DOUBLE (USE TMMC-XX-D), (SEE FIG 5)  
(2 POSITION MINIMUM)  
-T: TRIPLE (USE TMMH-XX-T), (SEE FIG 4)  
(3 POSITION MINIMUM)  
-Q: QUAD (USE TMMH-XX-Q), (SEE FIG 3)  
(4 POSITION MINIMUM)  
-5: 5 ROW (USE TMMH-XX-5), (SEE FIG 2)  
(5 POSITION MINIMUM)  
-6: 6 ROW (USE TMMH-XX-6), (SEE FIG 1)  
(6 POSITION MINIMUM)

PLATING SPECIFICATION  
-S: 30μ" GOLD IN CONTACT AREA,  
MATTE TIN ON TAIL (USE T-1S47-XX-S)  
-SM: 30μ" GOLD IN CONTACT AREA,  
MATTE TIN ON TAIL (USE T-1S47-XX-S)  
-L: 10μ" GOLD IN CONTACT AREA,  
MATTE TIN TAIL (USE T-1S47-XX-L)

**TABLE 2**

STYLE	"C"	"D"
-D	.157[3.99]	1
-T	.236[5.99]	2
-Q	.314[7.98]	3
-5	.393[9.98]	4
-6	.472[11.99]	5



- NOTES:
1. C1 REPRESENTS A CRITICAL DIMENSION.
  2. MAXIMUM CUT FLASH: .015.
  3. MINIMUM PUSHOUT FORCE: 1.0 LB PER PIN.
  4. PART MAY BE CUT TO POSITION USING CARBIDE BLADES.
  5. MINIMUM END WALL THICKNESS: .010[.25].
  6. PARTS TO BE BULK PACKAGED.

**TABLE 1**

STYLE	TERMINAL	"A"	"B"
-01	T-1S47-01-X	.126[3.20]	.316[8.03]
-04	T-1S47-04-X	.075[1.91]	.265[6.73]
-05	T-1S47-05-X	.065[1.65]	.256[6.50]

\* = NOT TOOLED

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
DECIMALS ANGLES  
.XX: ±.01 [.3] 2°  
.XXX: ±.005 [.13]  
.XXXX: ±.0020 [.051]

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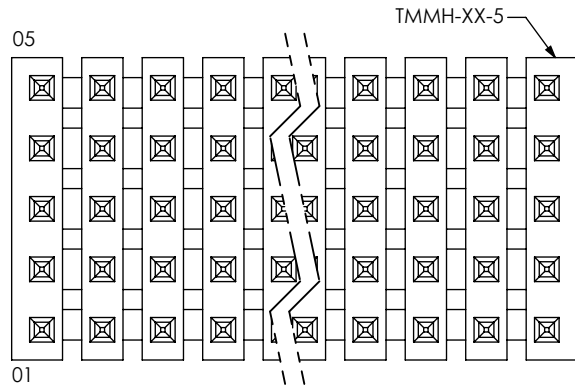


520 PARK EAST BLVD., NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

**MATERIAL:** DO NOT SCALE DRAWING SHEET SCALE: 4:1  
INSULATOR: L.C.P.  
TERMINAL: PHOS BRONZE

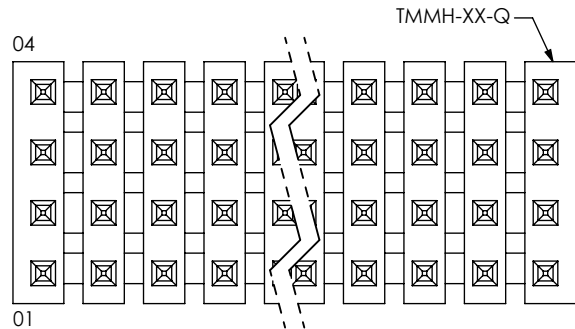
**DESCRIPTION:** 2MM PRESS FIT TERMINAL STRIP  
**DWG. NO.:** PTT-1XX-XX-XX-X-XXX **F**

FIG 2  
PTT-1XX-01-X-5  
SAME AS FIG. 1 EXCEPT AS SHOWN



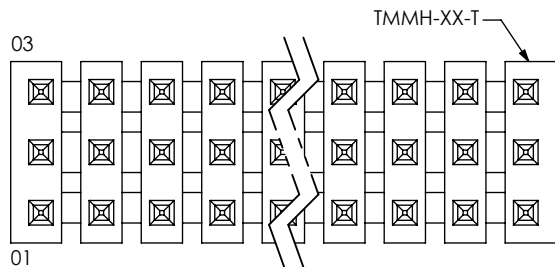
5 ROW

FIG 3  
PTT-1XX-01-X-4  
SAME AS FIG. 1 EXCEPT AS SHOWN



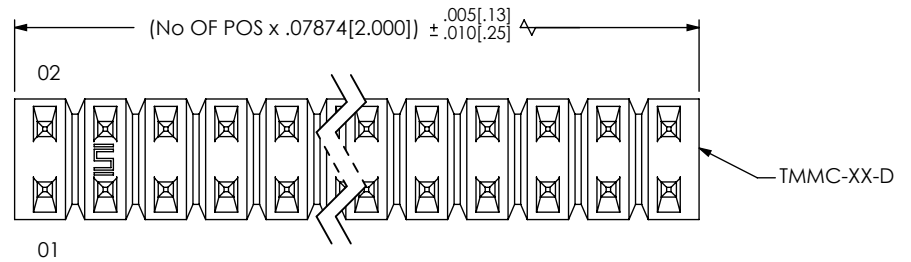
QUAD

FIG 4  
PTT-1XX-01-X-3  
SAME AS FIG. 1 EXCEPT AS SHOWN



TRIPLE

FIG 5  
PTT-1XX-01-X-D  
SAME AS FIG. 1 EXCEPT AS SHOWN



DOUBLE

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SHEET SCALE: 4:1

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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:  
2MM PRESS FIT TERMINAL STRIP

DWG. NO.  
PTT-1XX-XX-XX-X-XXX

BY: CHAD F 12/17/2000 SHEET 2 OF 2