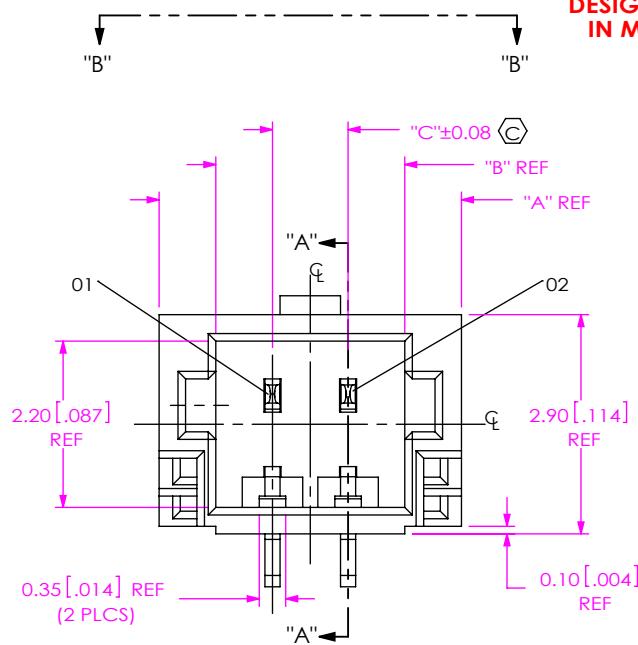


DO NOT
SCALE FROM
THIS PRINTDESIGNED & DIMENSIONED
IN MILLIMETERS [INCHES]

T1M-XX-XX-S-V-X-TR

PACKAGING
-TR: TAPE & REELOPTION
-K: POLYAMIDE FILM
(USE K-DOT-157-250-005,
SEE FIG 3, SHT 3)SMT TYPE
-V: VERTICAL

No. OF POSITIONS (PER ROW)

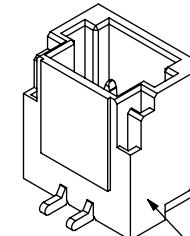
-02, -03, -04, -05, -06, -07,
-08, -09, -10, -11, -12, -13,
-14, -15, -16, -17, -18, -19 & -20

PLATING SPECIFICATION

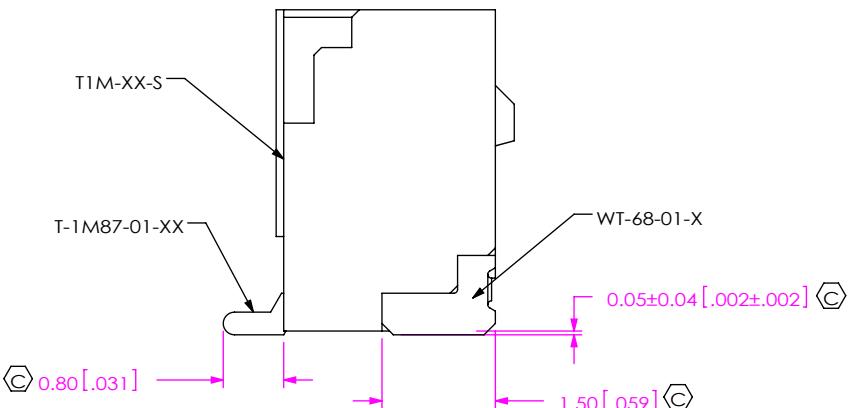
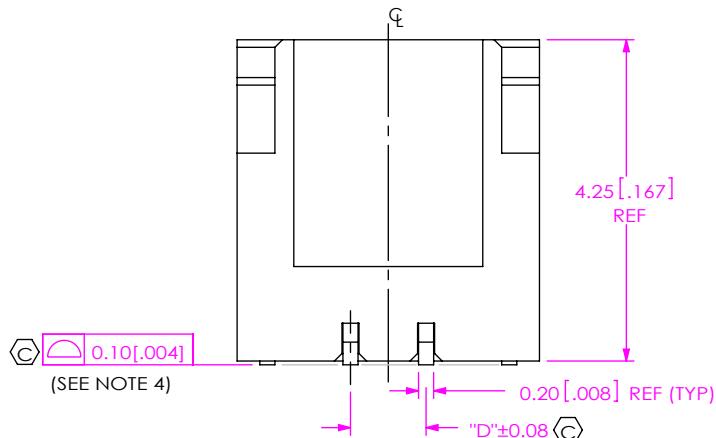
-T: TIN PLATING
-GF: 3µ" MIN Au/50µ" Ni IN
CONTACT AND TAIL
-S: 30 µ" SELECTIVE GOLD ON
CONTACT, TIN ON TAIL

ROW SPECIFICATION

-S: SINGLE ROW



(T1M-XX-S-V SHOWN)



NOTES:

- ① CIRCLE WITH A TOLERANCE NUMBER REPRESENTS A CRITICAL DIMENSION.
- MINIMUM PUSHOUT FORCE: SIGNAL: 2.22N [.5 LB], WELD TAB: 4.90N [1 LB].
- FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILER, OR REEL WILL BE SUPPLIED.
FOR QUANTITIES OF 50-124 PIECES, NO LEADER OR TRAILER WILL BE SUPPLIED.
- COPLANARITY MEASUREMENT INCLUDES WT'S.

FIG 1
(T1M-02-XX-S-V-TR SHOWN)

TABLE 1			
SMT TYPE	BODY PART NUMBER	TERMINAL NUMBER	WT PART NUMBER
-V	T1M-XX-S	T-1M87-01-XX	WT-68-01-X

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:
DECIMALS ANGLES
X.X: ±0.3 [0.01] 2°
X.XX: ±0.13 [0.005]
X.XXX: ±0.051 [0.0020]

MATERIAL: DO NOT SCALE DRAWING

INSULATOR: PPA UL 94-V0, COLOR: BLACK
TERMINAL: PHOS BRONZE
WELD TAB: PHOS BRONZE

F:\DWG\MISC\MKTG\T1M-XX-XX-S-V-X-TR-MKT.SLDDRW

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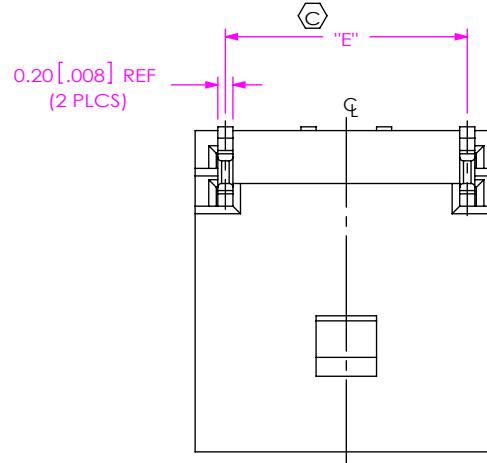
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DESCRIPTION: 1MM TERMINAL STRIP

DWG. NO.

T1M-XX-XX-S-V-X-TR

BY: ROY LUO 04/08/2010 SHEET 1 OF 3



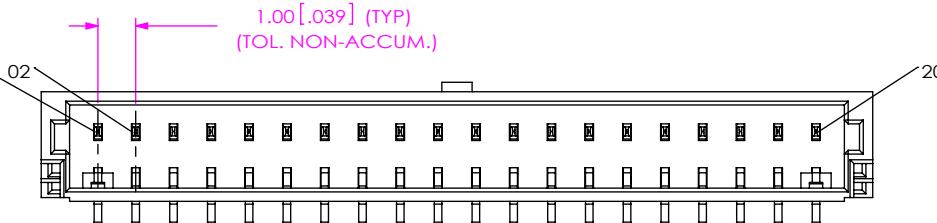
SECTION "A"-A

SCALE 12 : 1

SECTION "A"-A
SCALE 12 : 1

TABLE 2

No. OF POS	"A"	"B"	"C"	"D"	"E"	"F"
-02	4.00 [0.157]	2.500 [0.0984]	1.000 [0.0394]	1.000 [0.0394]	3.20 [0.126]	0.01 [0.000]
-03	5.00 [0.197]	3.500 [0.1378]	2.000 [0.0787]	2.000 [0.0787]	4.20 [0.165]	0.51 [0.020]
-04	6.00 [0.236]	4.500 [0.1772]	3.000 [0.1181]	3.000 [0.1181]	5.20 [0.205]	1.01 [0.040]
-05	7.00 [0.276]	5.500 [0.2165]	4.000 [0.1575]	4.000 [0.1575]	6.20 [0.244]	1.51 [0.059]
-06	8.00 [0.315]	6.500 [0.2559]	5.000 [0.1969]	5.000 [0.1969]	7.20 [0.283]	2.01 [0.079]
-07	9.00 [0.354]	7.500 [0.2953]	6.000 [0.2362]	6.000 [0.2362]	8.20 [0.323]	2.51 [0.099]
-08	10.00 [0.394]	8.500 [0.3346]	7.000 [0.2756]	7.000 [0.2756]	9.20 [0.362]	3.01 [0.119]
-09	11.00 [0.433]	9.500 [0.3740]	8.000 [0.3150]	8.000 [0.3150]	10.20 [0.402]	3.51 [0.138]
-10	12.00 [0.472]	10.500 [0.4134]	9.000 [0.3543]	9.000 [0.3543]	11.20 [0.441]	4.01 [0.158]
-11	13.00 [0.512]	11.500 [0.4528]	10.000 [0.3937]	10.000 [0.3937]	12.20 [0.480]	4.51 [0.178]
-12	14.00 [0.551]	12.500 [0.4921]	11.000 [0.4331]	11.000 [0.4331]	13.20 [0.520]	5.01 [0.197]
-13	15.00 [0.591]	13.500 [0.5315]	12.000 [0.4724]	12.000 [0.4724]	14.20 [0.559]	5.51 [0.217]
-14	16.00 [0.630]	14.500 [0.5709]	13.000 [0.5118]	13.000 [0.5118]	15.20 [0.598]	6.01 [0.237]
-15	17.00 [0.669]	15.500 [0.6102]	14.000 [0.5512]	14.000 [0.5512]	16.20 [0.638]	6.51 [0.256]
-16	18.00 [0.709]	16.500 [0.6496]	15.000 [0.5906]	15.000 [0.5906]	17.20 [0.677]	7.01 [0.276]
-17	19.00 [0.748]	17.500 [0.6890]	16.000 [0.6299]	16.000 [0.6299]	18.20 [0.717]	7.51 [0.296]
-18	20.00 [0.787]	18.500 [0.7283]	17.000 [0.6693]	17.000 [0.6693]	19.20 [0.756]	8.01 [0.315]
-19	21.00 [0.827]	19.500 [0.7677]	18.000 [0.7087]	18.000 [0.7087]	20.20 [0.795]	8.51 [0.335]
-20	22.00 [0.866]	20.500 [0.8071]	19.000 [0.7480]	19.000 [0.7480]	21.20 [0.835]	9.01 [0.355]

FIG 2
(T1M-20-XX-S-V-TR SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)

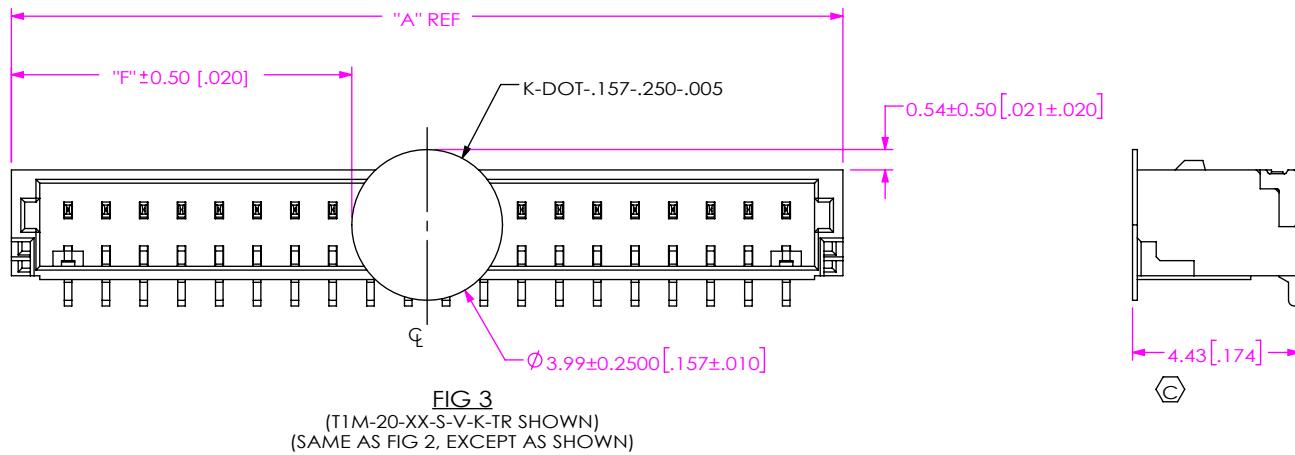
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DESCRIPTION: 1MM TERMINAL STRIP
DWG. NO. T1M-XX-XX-S-V-X-TR
BY: ROY LUO 04/08/2010 SHEET 2 OF 3



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<p>SHEET SCALE: 8:1</p>	
<p>DESCRIPTION:</p> <p>1MM TERMINAL STRIP</p>	<p>DWG. NO.</p>
<p>T1M-XX-XX-S-V-X-TR</p>	
<p>BY: ROY LUO 04/08/2010</p>	<p>SHEET 3 OF 3</p>

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