REVISION E

DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

T1M-XX-X-SH-L-X-XX

No OF POSITIONS
-02 THRU -20

PLATING SPECIFICATION
*-T: MATTE TIN CONTACT AND TAIL
-F: 3µ" GOLD ON CONTACT, MATTE TIN ON TAIL

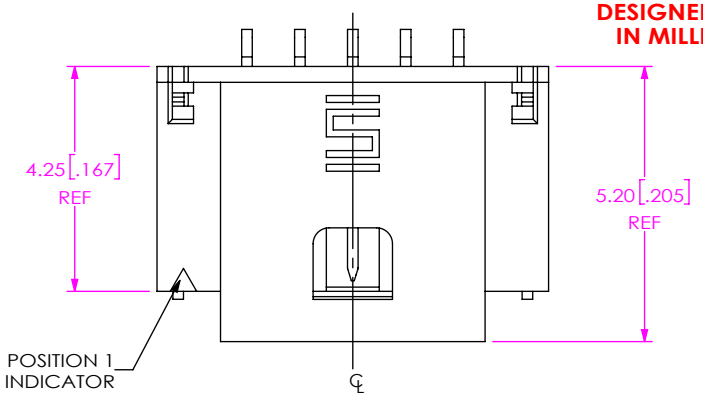
ROW SPECIFICATION
-SH: SINGLE ROW, HORIZONTAL

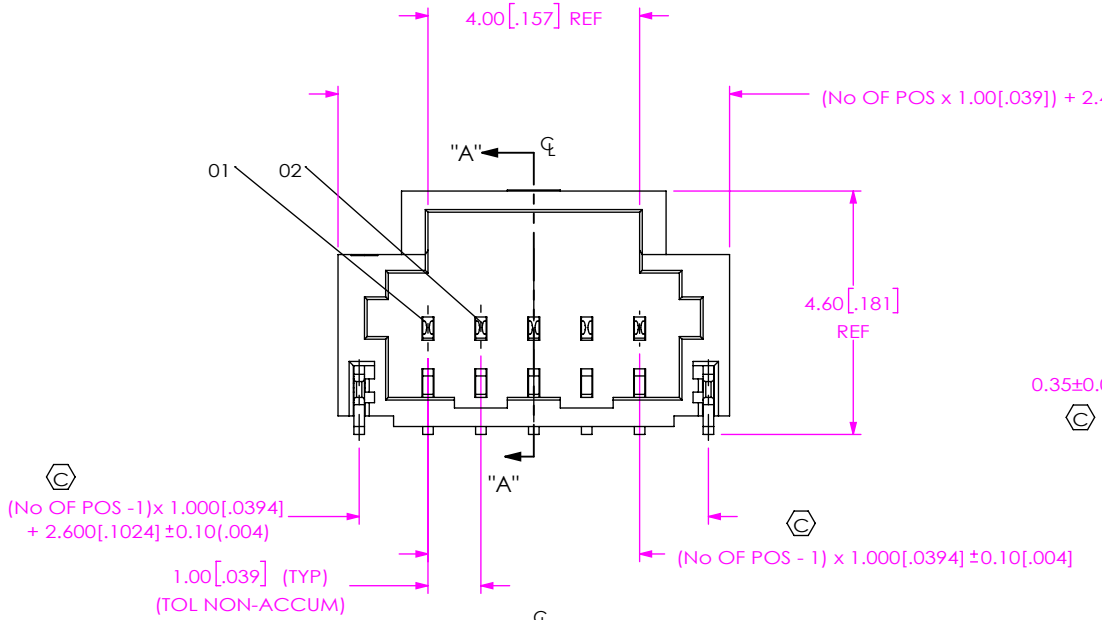
PACKAGING
BLANK: TAPE & REEL (SEE NOTES 3, 5 & 6)
-FR: FULL REEL QTY TAPE & REEL (SEE NOTES 5 &6)

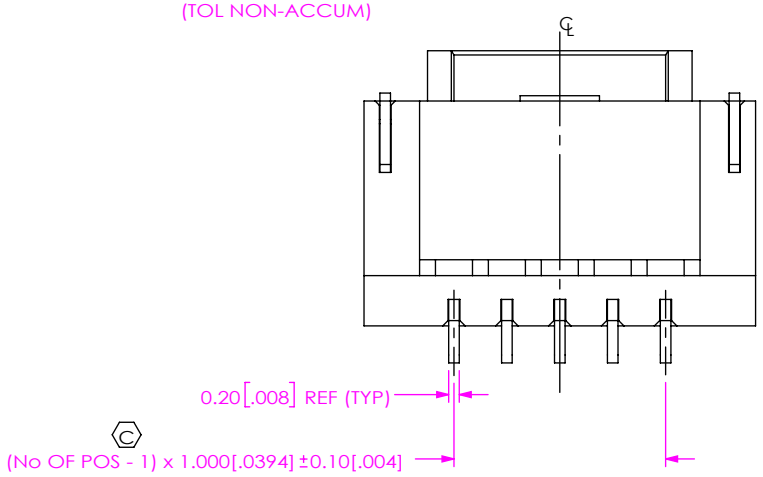
OPTION
-K: POLYIMIDE FILM (SEE FIG 2, SHT 2)

LATCH

* = FOR EXISTING CUSTOMERS ONLY







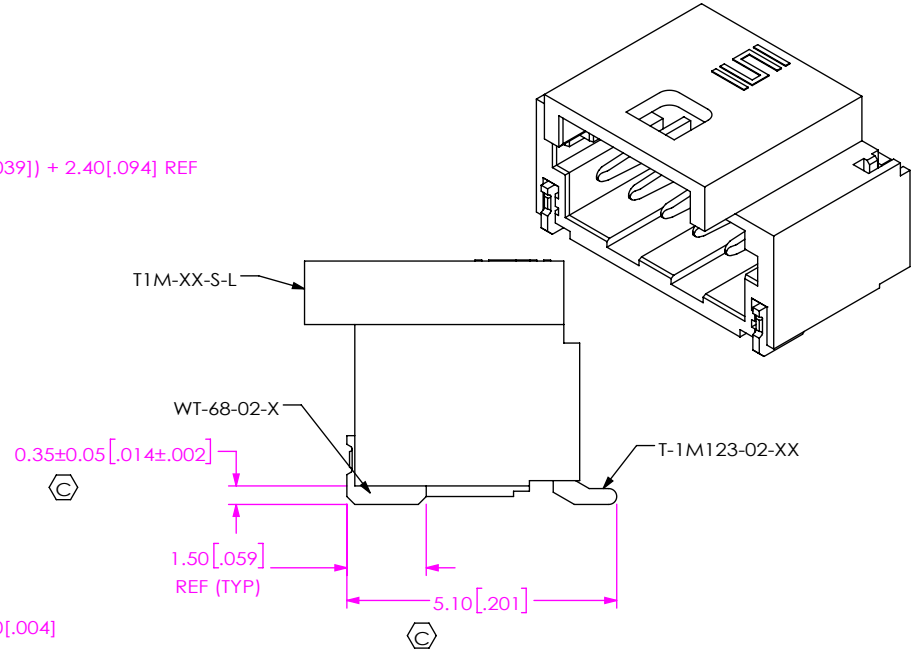


FIG 1
T1M-05-X-SH-L SHOWN

NOTES:

1. © REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSHOUT FORCE: 2.22N[.5 LB] FOR SIGNAL AND WELD TAB.
3. TAPE AND REEL IS STANDARD PACKAGING.
4. COPLANARITY MEASUREMENT INCLUDES WT`S.
5. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
6. ATTACH LABEL TO EACH REEL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:
DECIMALS
X.X: ±0.3 [.01]
X.XX: ±0.13 [.005]
X.XXX: ±0.051 [.0020]
ANGLES 2 °

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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: 7:1

INSULATOR: LCP, UL 94 V-0; COLOR: NATURAL
TERMINAL: PHOS BRONZE
WELD TAB: PHOS BRONZE

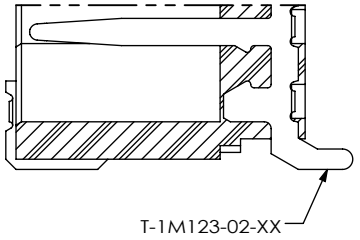
F:\DWG\MISC\MKTG\T1M-XX-X-SH-L-X-XX-MKT.SLDDRW

DESCRIPTION:
1 MM SINGLE ROW DISCRETE WIRE HEADER

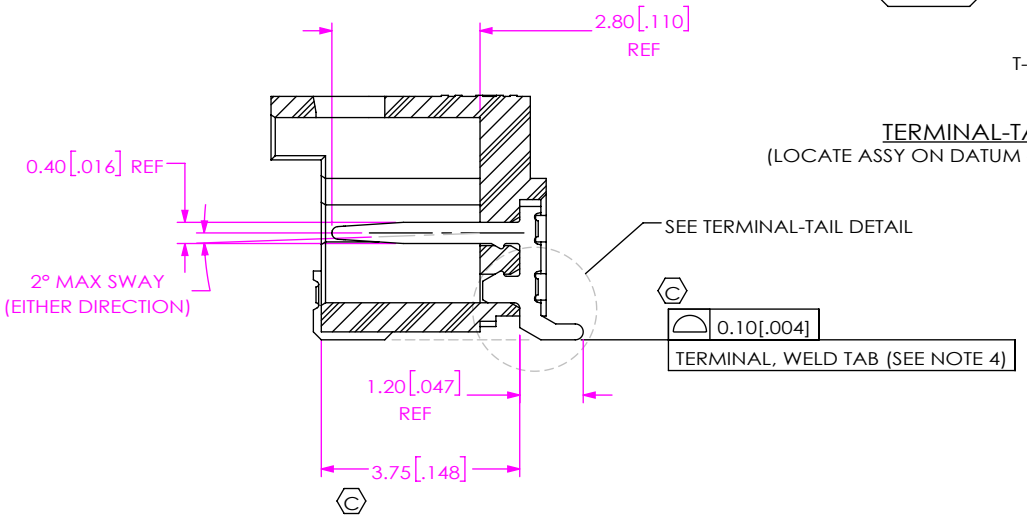
DWG. NO.
T1M-XX-X-SH-L-X-XX

BY: ROY LUO 08/22/2014 SHEET 1 OF 2

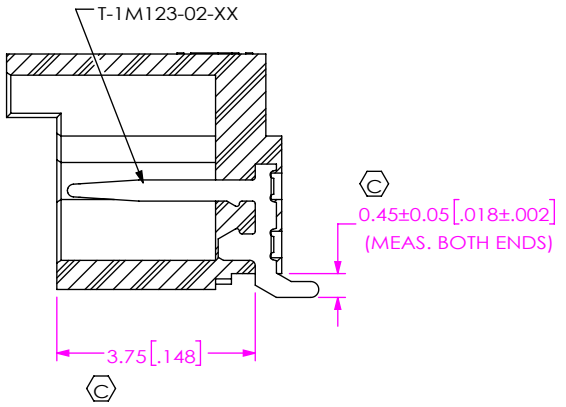
REVISION E



TERMINAL-TAIL DETAIL
(LOCATE ASSY ON DATUM -C- FOR MEASUREMENT)



SECTION "A"-"A"



IN-PROCESS 1
(FILL T-1M123-02-XX)

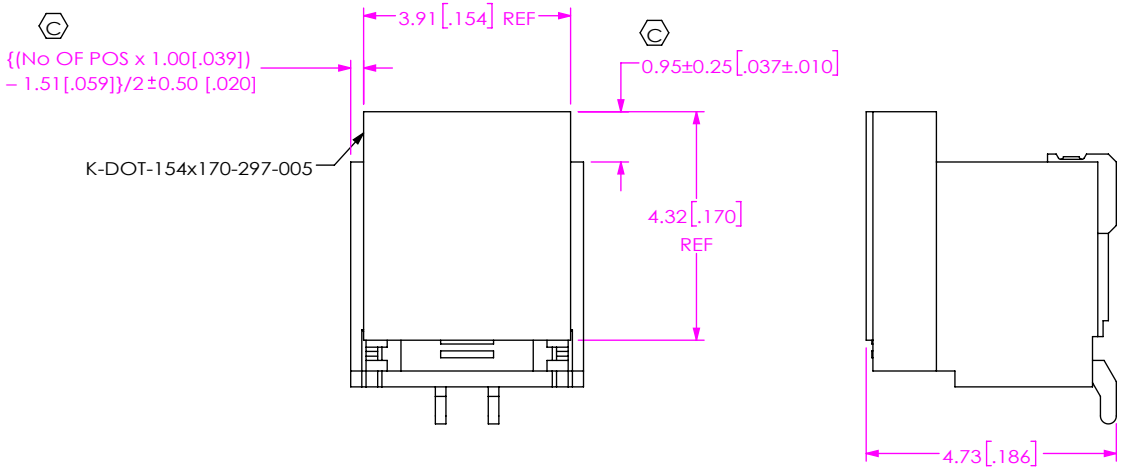


FIG 2
-K: POLYIMIDE FILM
(T1M-02-X-SH-L-K SHOWN)

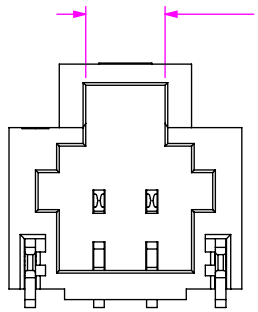


FIG 3
T1M-02-X-SH-L SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(FOR POSITIONS -02 THRU -04)

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SHEET SCALE: 7:1

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e-Mail info@SAMTEC.com code 55322

DESCRIPTION:
1 MM SINGLE ROW DISCRETE WIRE HEADER

DWG. NO.
T1M-XX-X-SH-L-X-XX

BY: ROY LUO 08/22/2014 SHEET 2 OF 2

F:\DWG\MISC\MKTG\T1M-XX-X-SH-L-X-XX-MKT.SLDDRW

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Global Electronic Components Distributor

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FJ-15-D-15.75-4 FTE-110-01-G-DV FTS-102-02-F-DV-TR FTSH-110-01-L-D-K ISDF-06-S-R
SEAF-20-06.5-S-06-2-A-K-TR SLM-118-01-G-S SQT-120-01-L-D-RA CES-112-01-T-S
ERF8-035-05.0-L-DV-K-TR ESQ-106-33-L-D LSS-140-01-L-DV-A HTST-108-01-L-DV-P-TR
TFM-115-02-L-D-LC TSDF-03-S-S BBL-102-T-E IPBS-115-01-T-D-GP HTSS-110-04-S-D-RA
MMS-110-01-L-SV SFM-115-02-S-D-A-P TSW-111-07-G-D CES-108-02-T-S MMT-110-01-L-DH
SQT-110-01-L-S-RA TSW-150-08-T-S