

DO NOT
SCALE FROM
THIS PRINT

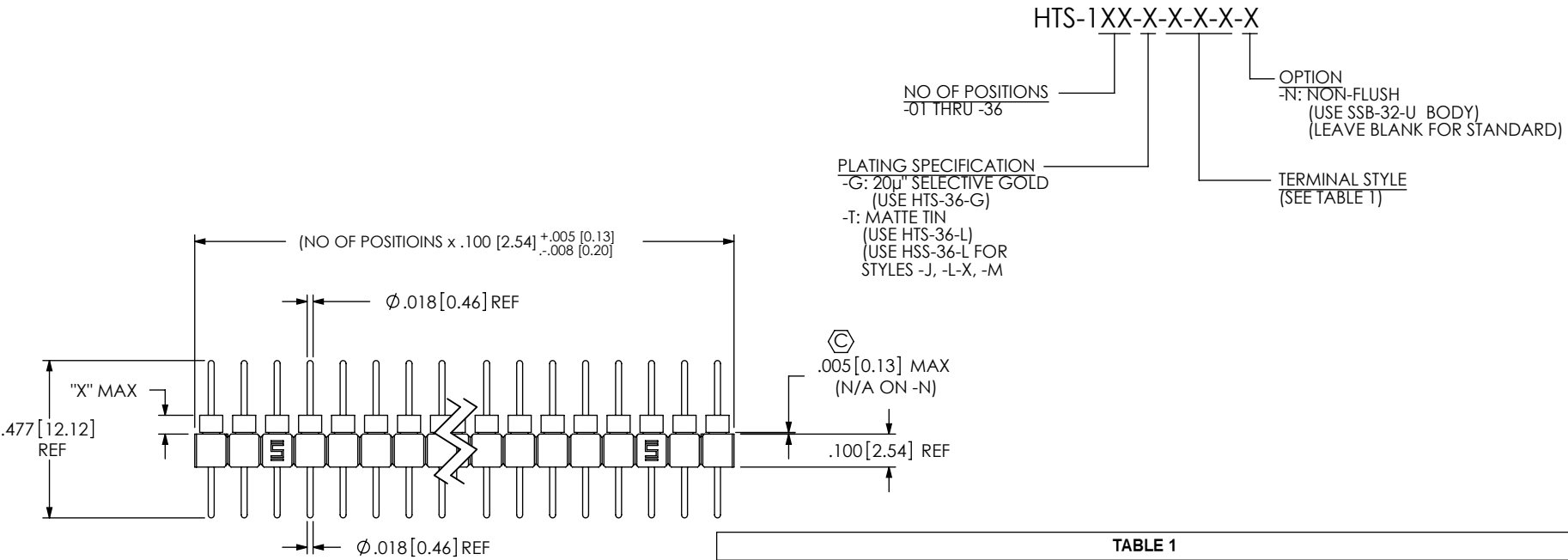


FIG 1
HTS-120-X-AA-T SHOWN

TABLE 1								
TERMINAL STYLE	TERMINAL	SEE FIG NO -XX	SHEET	BODY	"X" (-N OPTION ONLY)		PACKAGING TUBE	PLUG
-AA	T-1R5-X	1	1	HTS-36-X	0.028	[0.71]	PT-1-24-01-24	TP-24
-A	T-1R0-X	2	2	HTS-36-X	0.028	[0.71]	PT-1-24-01-24	TP-24
-A-1	T-1R7-1-X	3	2	HTS-36-X	0.028	[0.71]	PT-1-24-01-24	TP-24
-A-2	T-1R7-2-X	4	2	HTS-36-X	0.028	[0.71]	PT-1-24-01-24	TP-24
-B	T-1R1-X	5	2	HTS-36-X	0.210	[5.33]	PT-1-24-01-24	TP-24
-B-2	T-1R8-2-X	6	2	HTS-36-X	0.210	[5.33]	N/A	N/A
-C	T-1R2-X	7	2	HTS-36-X	0.035	[0.89]	PT-1-24-01-24	TP-24
-C-1	T-1R9-1-X	8	2	HTS-36-X	0.035	[0.89]	N/A	N/A
-C-2	T-1R9-2-X	9	3	HTS-36-X	0.035	[0.89]	N/A	N/A
-D-1-1	T-1S4-1-1-X	10	3	HTS-36-X	0.030	[0.76]	PT-1-24-02-03	TP-03
-D-1-2	T-1S4-1-2-X	11	3	HTS-36-X	0.030	[0.76]	PT-1-24-10-03	TP-24
-E	T-1R12-X	12	3	HTS-36-X	N/A		N/A	N/A
*-F	T-1S5-X	13	3	HTS-36-X	0.105	[2.67]	N/A	N/A
-G-1	T-1R5-1-X	14	3	HTS-36-X	N/A		PT-1-24-01-24	TP-24
-J	S-1P1-X	15	4	HSS-36-L	0.038	[0.97]	PT-1-24-01-23	TP-12
-K	T-1R12-X	16	4	HTS-36-X	0.030	[0.76]	N/A	N/A
-L-1	S-1W1-1-X	17	4	HSS-36-L	0.038	[0.97]	N/A	N/A
-L-2	S-1W1-2-X	18	4	HSS-36-L	0.038	[0.97]	N/A	N/A
-L-3	S-1W1-3-X	19	4	HSS-36-L	0.038	[0.97]	N/A	N/A
-N	T-1R5-1-X	20	4	HTS-36-X	N/A		N/A	N/A
* = NOT AVAILABLE WITH -G PLATING								

NOTES:

1. © REPRESENTS A CRITICAL DIMENSION.
2. MAXIMUM ALLOWABLE BOW: .004[0.10] IN/IN TOP TO BOTTOM
.008[0.20] IN/IN SIDE TO SIDE.
3. MINIMUM PUSHOUT FORCE: 5 LBS.
4. MAXIMUM ALLOWABLE TOE IN/OUT OF TERMINALS: 2°.
5. MAXIMUM ALLOWABLE FLASH AFTER REMOVAL OF CROSS BARS: .005[0.13].
6. FOR LEAD STYLES PACKAGED IN TUBES: PACKAGE -05 THRU -36 POSITIONS IN TUBES;
LAYER PACKAGE POSITIONS -01 THRU -04 (SEE TABLE 1).
7. MAXIMUM ALLOWABLE FLASH: .010[0.25].

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

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

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: 2:1
INSULATOR: LCP, UL 94 V0, COLOR: BLACK
TERMINAL: BRASS, 1/2 HARD

DESCRIPTION:
HIGH TEMP, TERMINAL STRIP ASSEMBLY
DWG. NO.
HTS-1XX-X-X-X-X-X
BY: L.W. 01/05/1984 SHEET 1 OF 4

F:\DWG\MISC\MKTG\HTS-1XX-X-X-X-X-MKT.SLDDRW

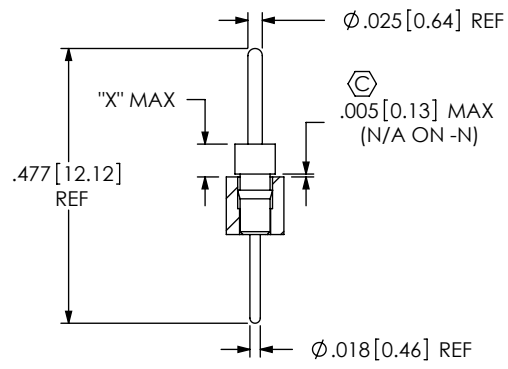


FIG 2
TERMINAL STYLE -A
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

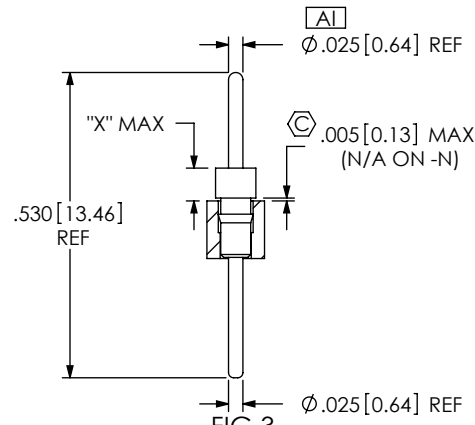


FIG 3
TERMINAL STYLE -A-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

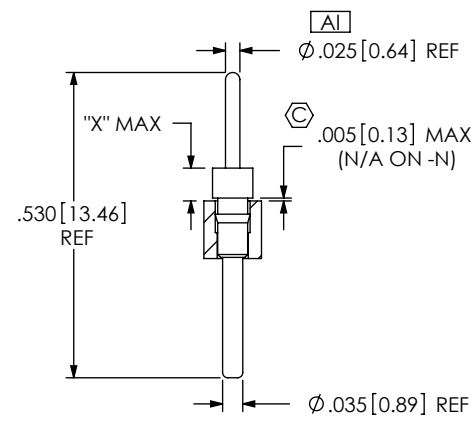


FIG 4
TERMINAL STYLE -A-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

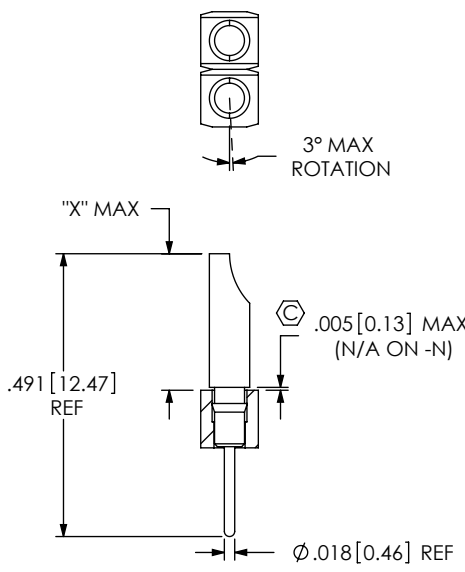


FIG 5
TERMINAL STYLE -B
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

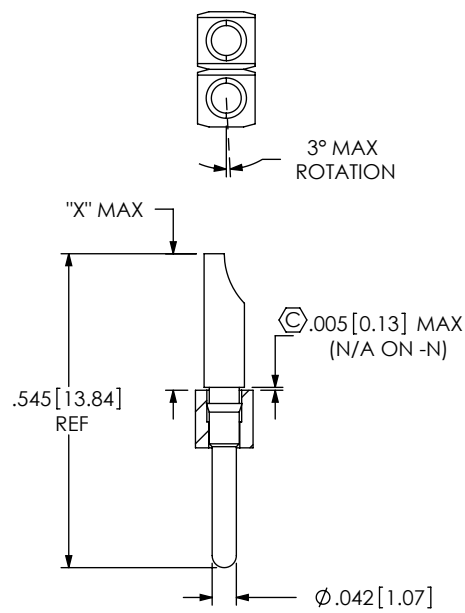


FIG 6
TERMINAL STYLE -B-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

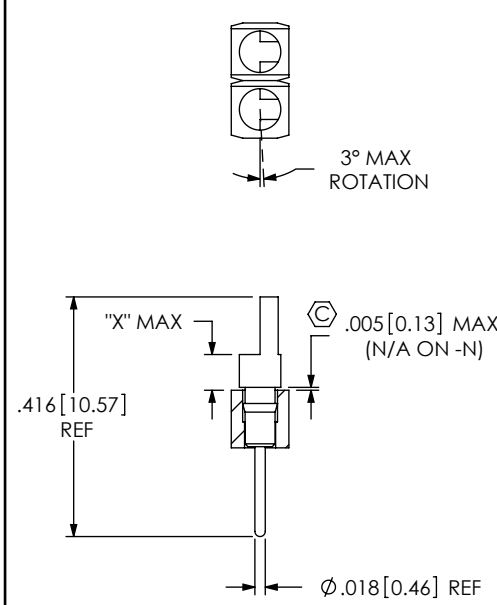


FIG 7
TERMINAL STYLE -C
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

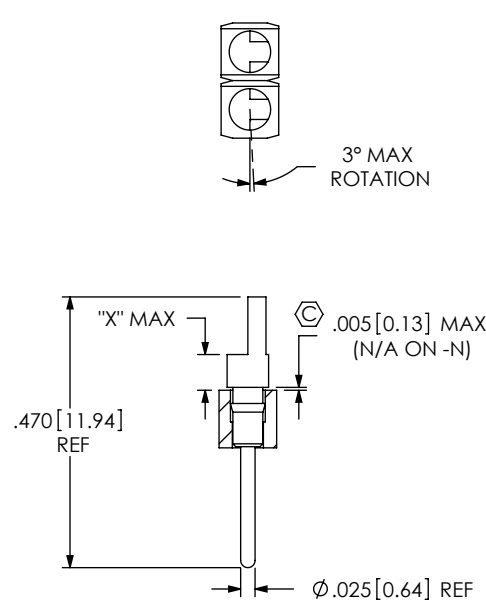


FIG 8
TERMINAL STYLE -C-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 3:1



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, TERMINAL STRIP ASSEMBLY

DWG. NO.
HTS-1XX-X-X-X-X-X

BY: L.W. 01/05/1984 SHEET 2 OF 4

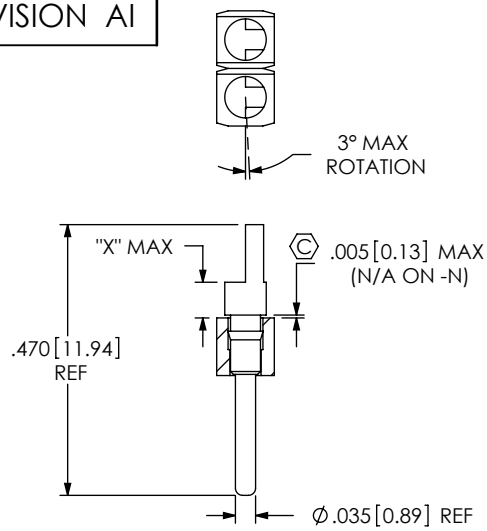


FIG 9
TERMINAL STYLE -C-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

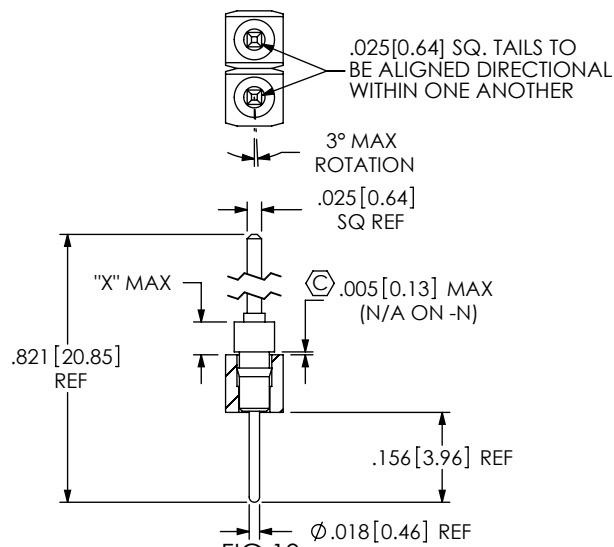


FIG 10
TERMINAL STYLE -D-1-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

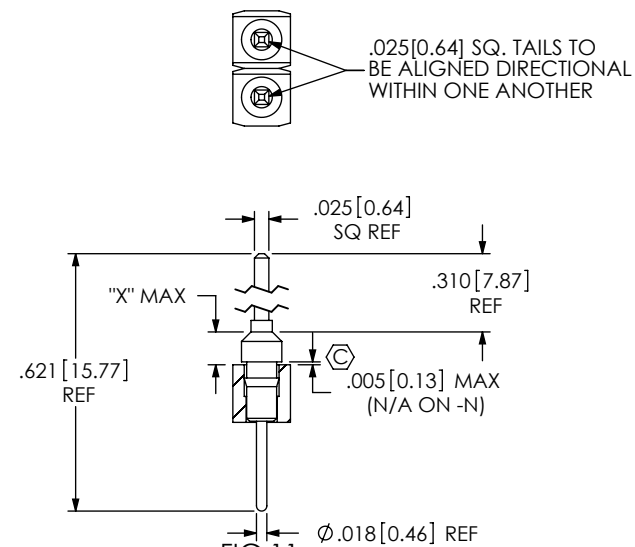


FIG 11
TERMINAL STYLE -D-1-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

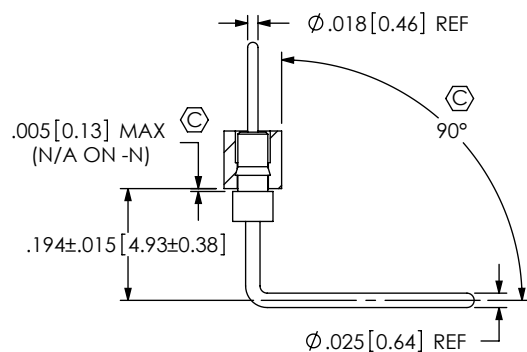


FIG 12
TERMINAL STYLE -E
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

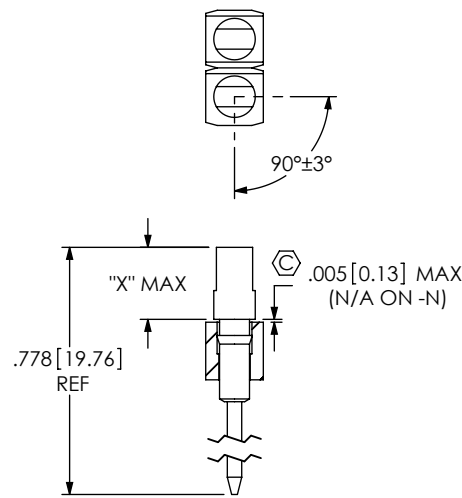


FIG 13
TERMINAL STYLE -F
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

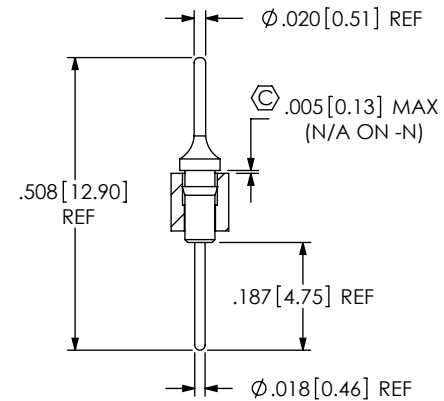


FIG 14
TERMINAL STYLE -G-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 3:1



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, TERMINAL STRIP ASSEMBLY	
DWG. NO.	HTS-1XX-X-X-X-X-X	
BY: L.W.	01/05/1984	SHEET 3 OF 4

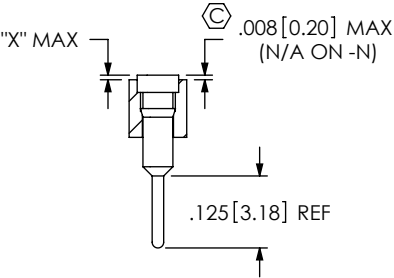


FIG 15
TERMINAL STYLE -J
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

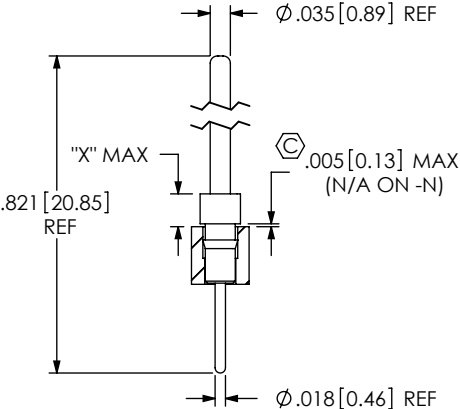


FIG 16
TERMINAL STYLE -K
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

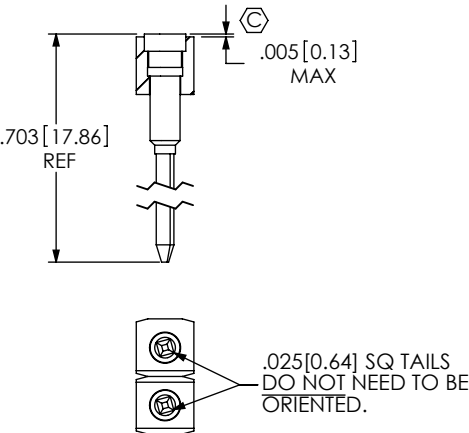


FIG 17
TERMINAL STYLE -L-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

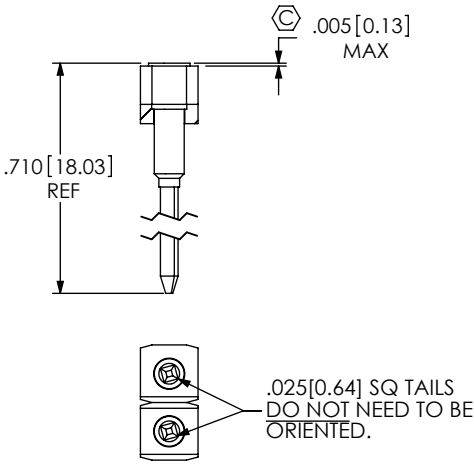


FIG 18
TERMINAL STYLE -L-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

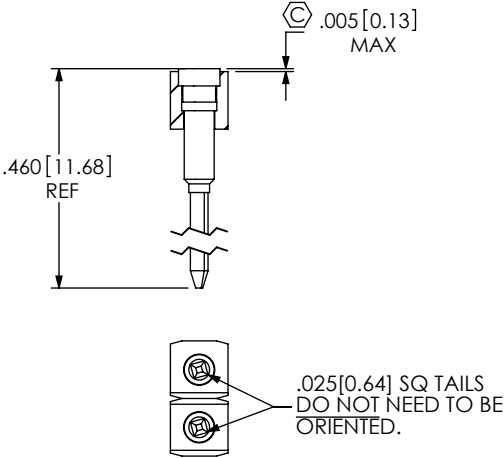


FIG 19
TERMINAL STYLE -L-3
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

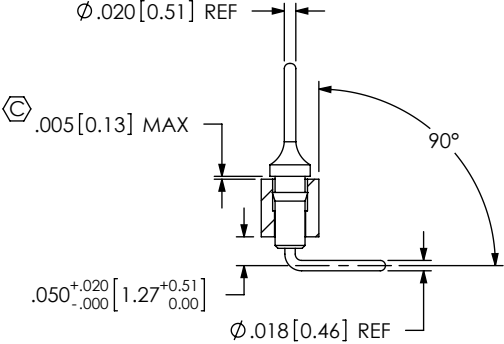


FIG 20
TERMINAL STYLE -N
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 3:1

samtec

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, TERMINAL STRIP ASSEMBLY

DWG. NO.
HTS-1XX-X-X-X-X-X

BY: L.W. 01/05/1984 SHEET 4 OF 4