

DO NOT SCALE FROM THIS PRINT

HTS-1XX-X-X-X-X-X

NO OF POSITIONS
-01 THRU -36

OPTION
-N: NON-FLUSH
(USE SSB-32-U BODY)
(LEAVE BLANK FOR STANDARD)

PLATING SPECIFICATION
-G: 20μ" SELECTIVE GOLD
(USE HTS-36-G)
-T: MATTE TIN
(USE HTS-36-L)
(USE HSS-36-L FOR STYLES -J, -L-X, -M)

TERMINAL STYLE
(SEE TABLE T)

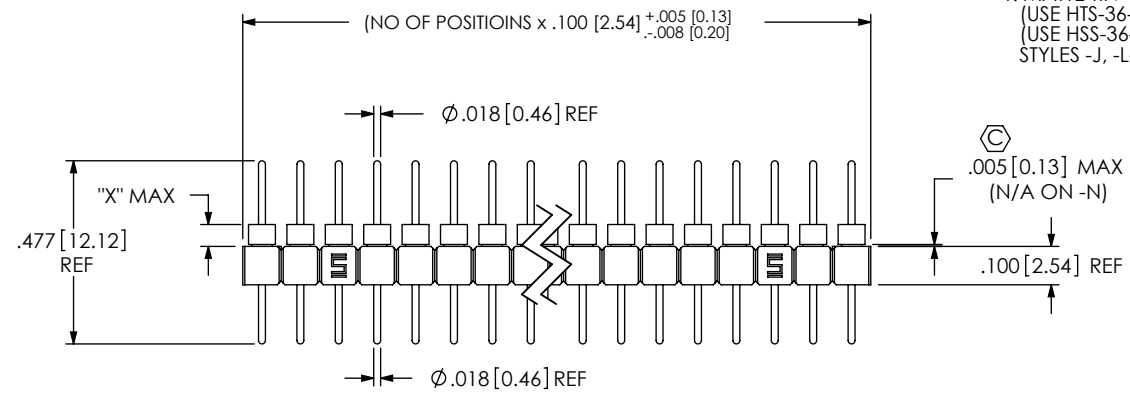



FIG 1
HTS-120-X-AA-T SHOWN

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-1-24-10-03	TP-03
-D-1-2	T-1S4-1-2-X	11	3	HTS-36-X	0.030 [0.76]	PT-1-24-02-03	TP-24
-E	T-1R12-X	12	3	HTS-36-X	N/A	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

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.		
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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

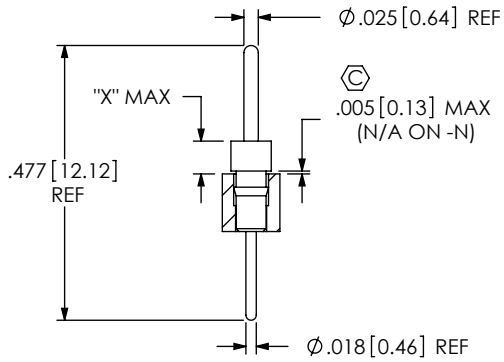


FIG 2
TERMINAL STYLE -A
UNLESS OTHERWISE SHOWN,
SAME AS FIG 1

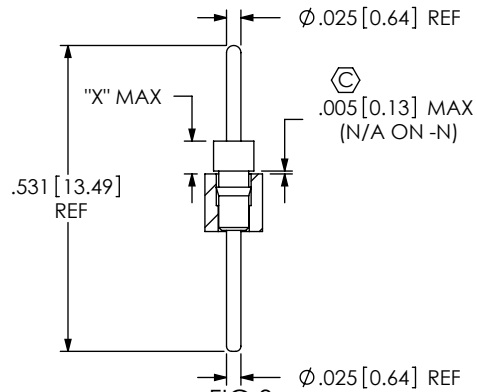


FIG 3
TERMINAL STYLE -A-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG 1

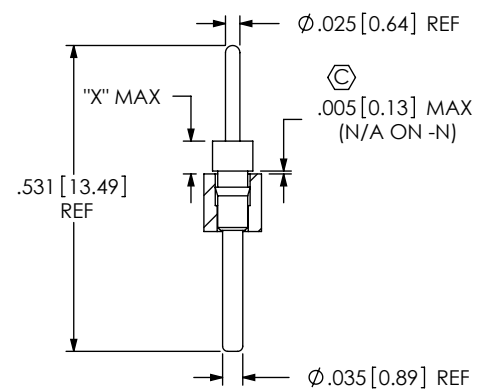


FIG 4
TERMINAL STYLE -A-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG 1

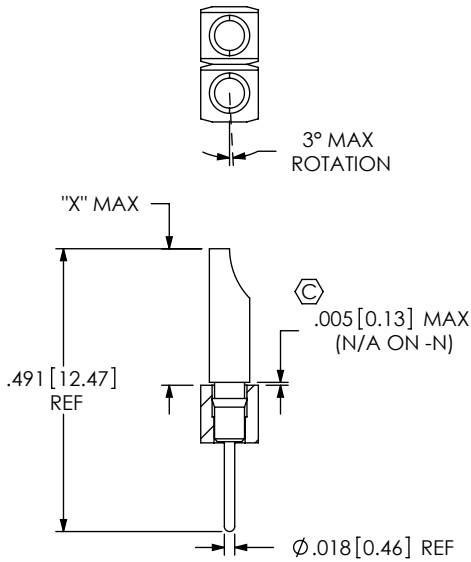


FIG 5
TERMINAL STYLE -B
UNLESS OTHERWISE SHOWN,
SAME AS FIG 1

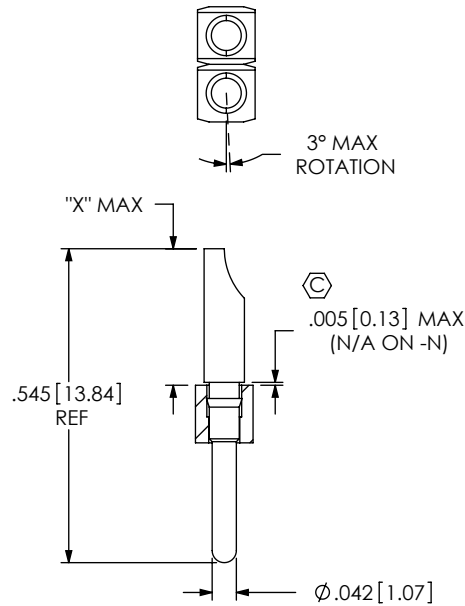


FIG 6
TERMINAL STYLE -B-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG 1

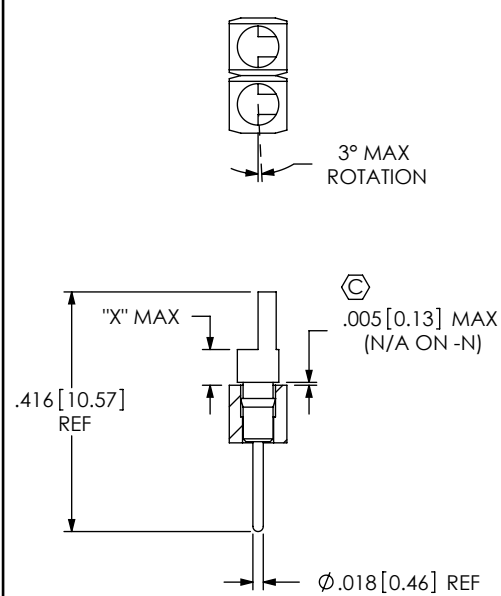


FIG 7
TERMINAL STYLE -C
UNLESS OTHERWISE SHOWN,
SAME AS FIG 1

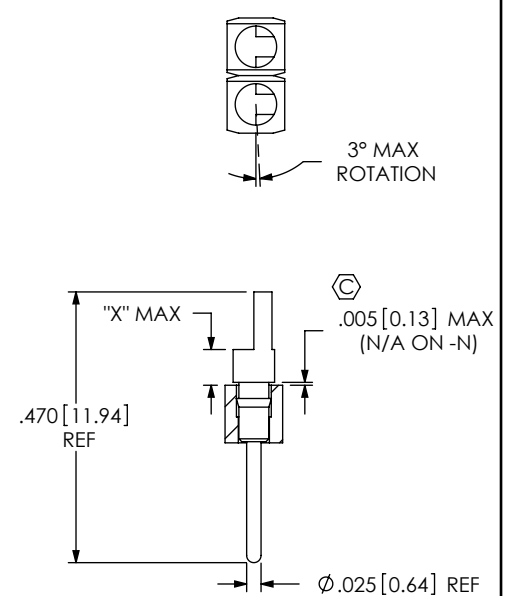


FIG 8
TERMINAL STYLE -C-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG 1

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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

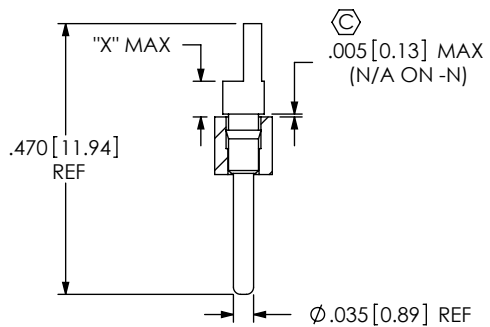
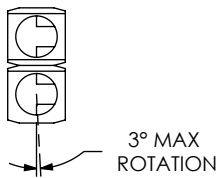


FIG 9
TERMINAL STYLE -C-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

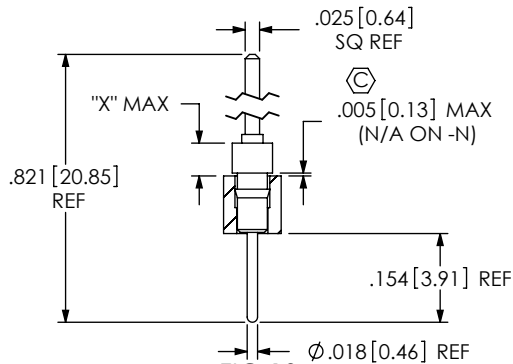
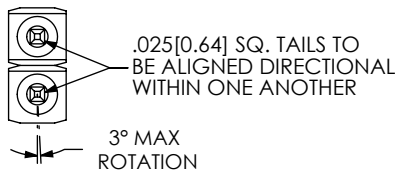


FIG 10
TERMINAL STYLE -D-1-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

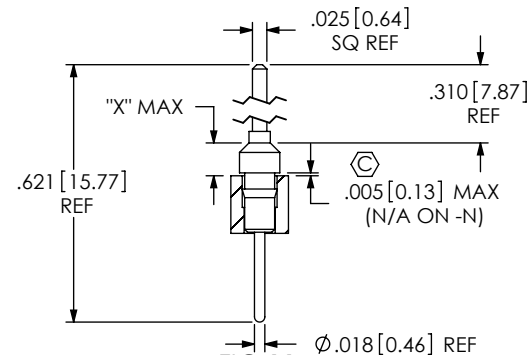
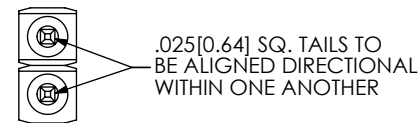


FIG 11
TERMINAL STYLE -D-1-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

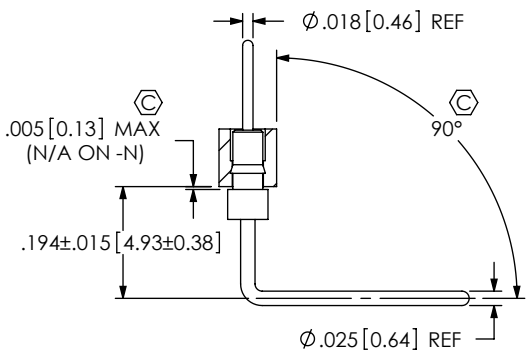


FIG 12
TERMINAL STYLE -E
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

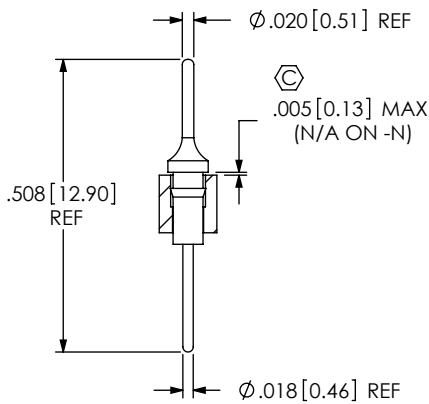


FIG 14
TERMINAL STYLE -G-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

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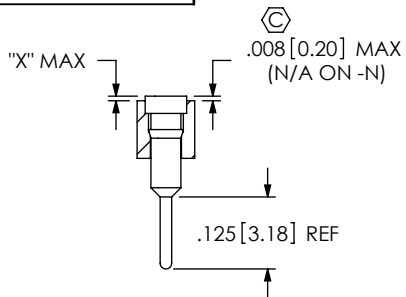


FIG 15
TERMINAL STYLE -J
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

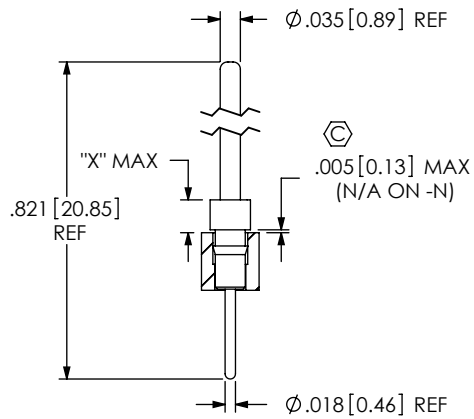


FIG 16
TERMINAL STYLE -K
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

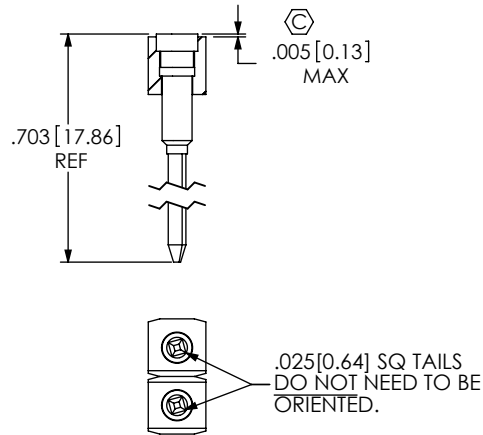


FIG 17
TERMINAL STYLE -L-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

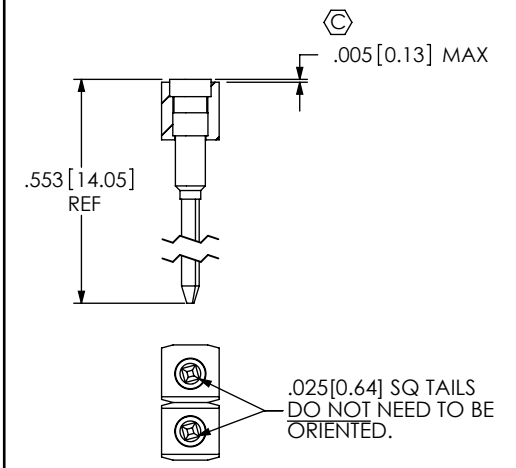


FIG 18
TERMINAL STYLE -L-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

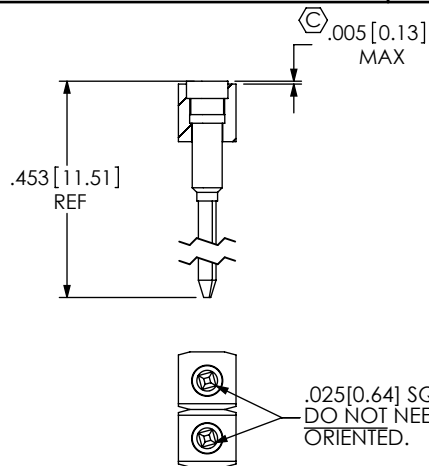


FIG 19
TERMINAL STYLE -L-3
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

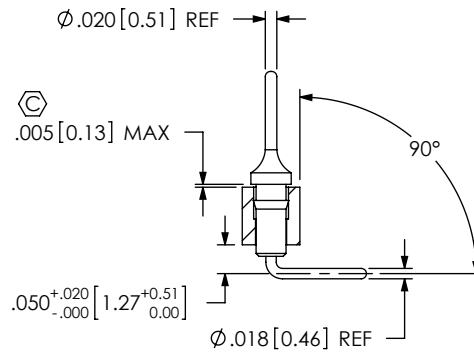


FIG 20
TERMINAL STYLE -N
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

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