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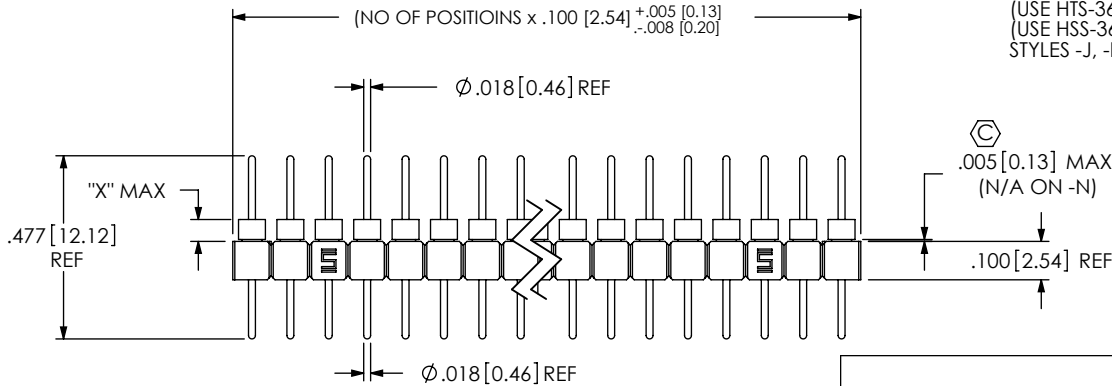


FIG 1
HTS-120-X-AA-1 SHOWN

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 1)

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]

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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

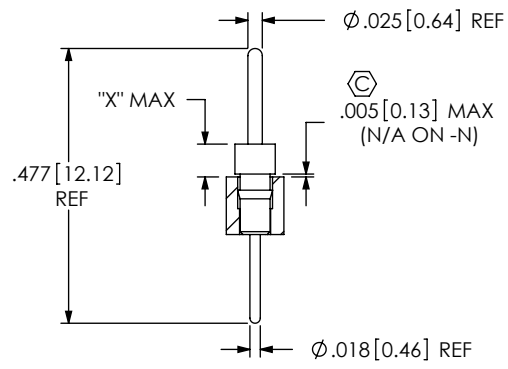


FIG 2
TERMINAL STYLE -A
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

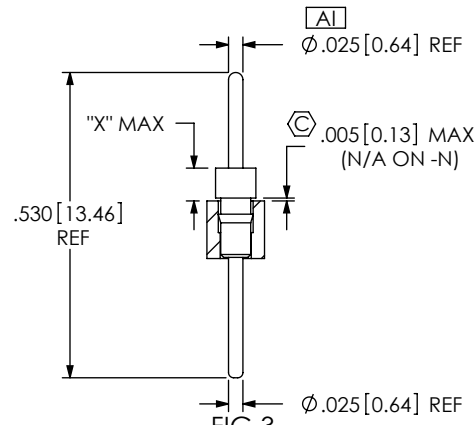


FIG 3
TERMINAL STYLE -A-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

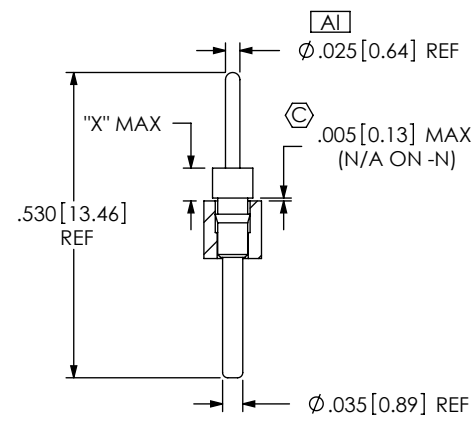


FIG 4
TERMINAL STYLE -A-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

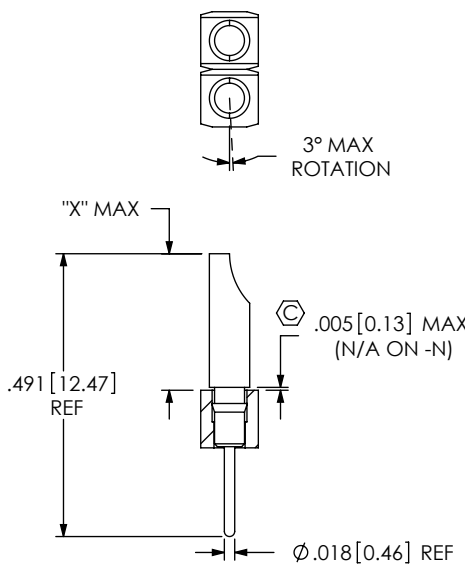


FIG 5
TERMINAL STYLE -B
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

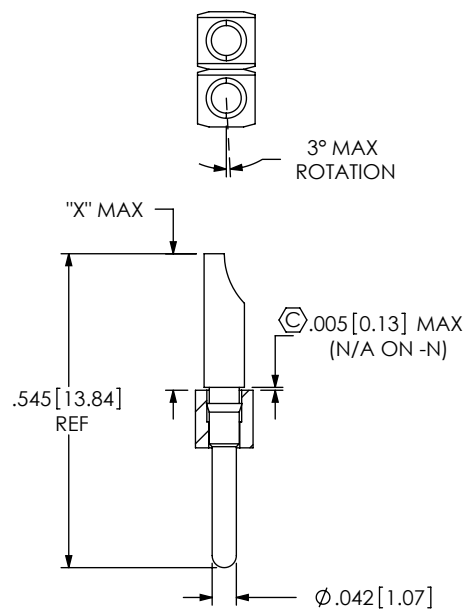


FIG 6
TERMINAL STYLE -B-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

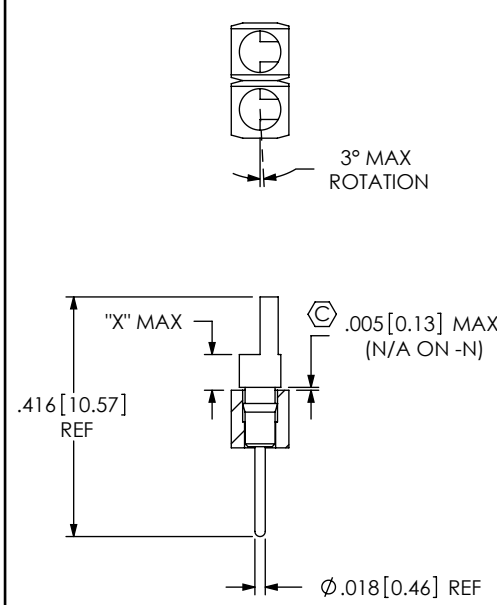


FIG 7
TERMINAL STYLE -C
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

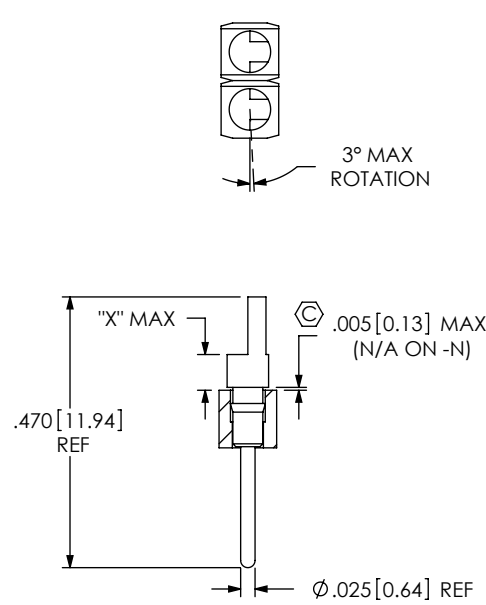


FIG 8
TERMINAL STYLE -C-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

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

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

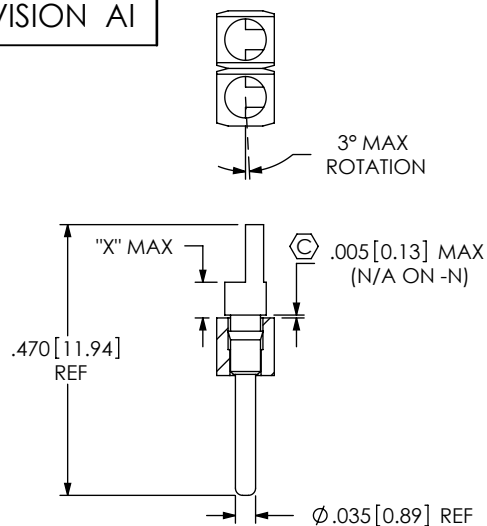


FIG 9
TERMINAL STYLE -C-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

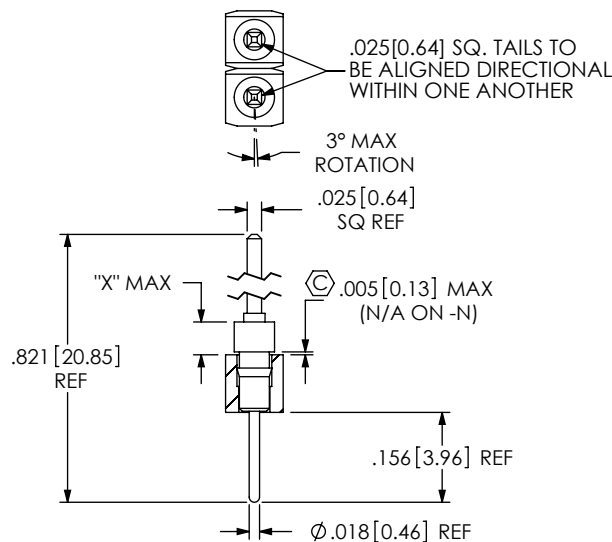


FIG 10
TERMINAL STYLE -D-1-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

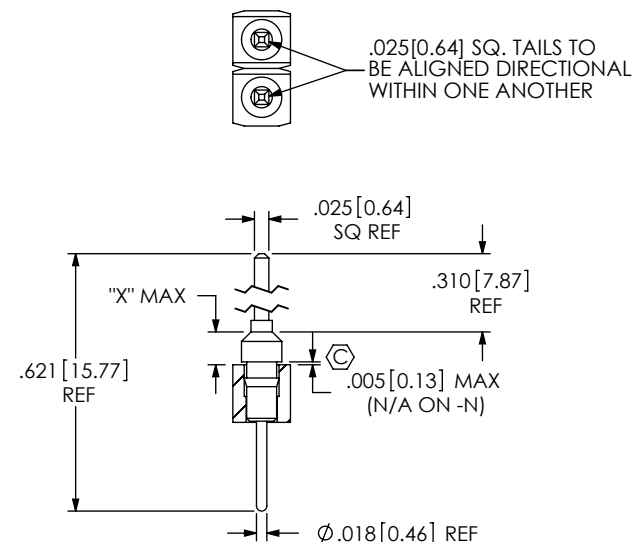


FIG 11
TERMINAL STYLE -D-1-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

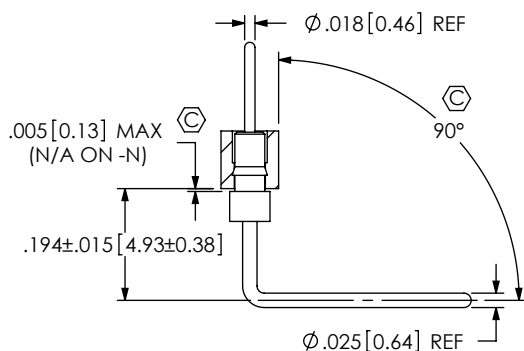


FIG 12
TERMINAL STYLE -E
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

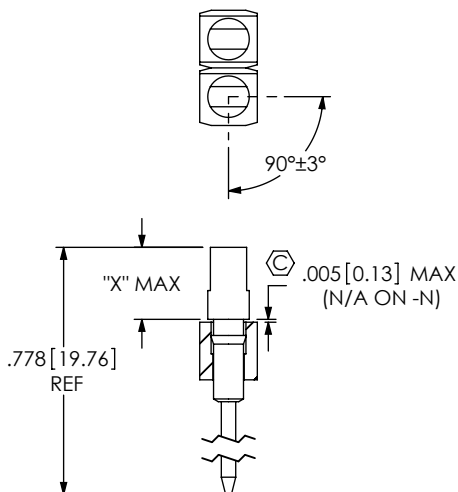


FIG 13
TERMINAL STYLE -F
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

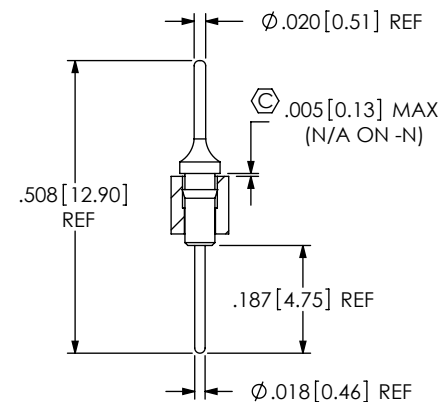


FIG 14
TERMINAL STYLE -G-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

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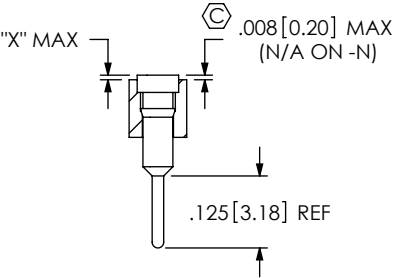


FIG 15
TERMINAL STYLE -J
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

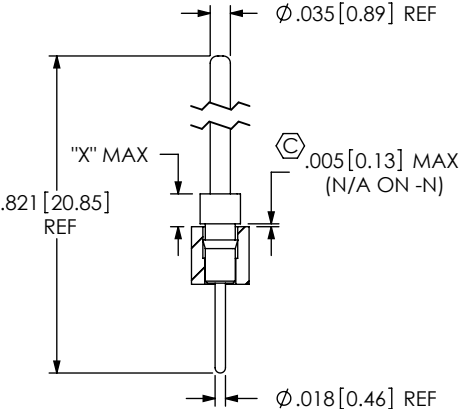


FIG 16
TERMINAL STYLE -K
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

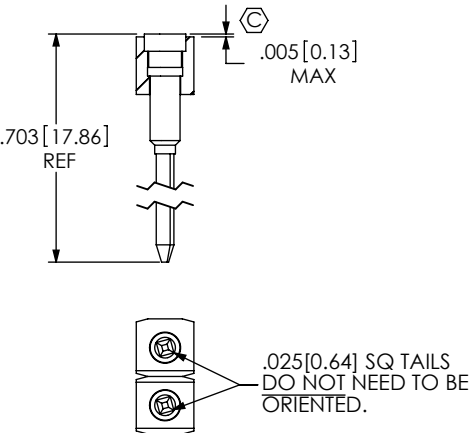


FIG 17
TERMINAL STYLE -L-1
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

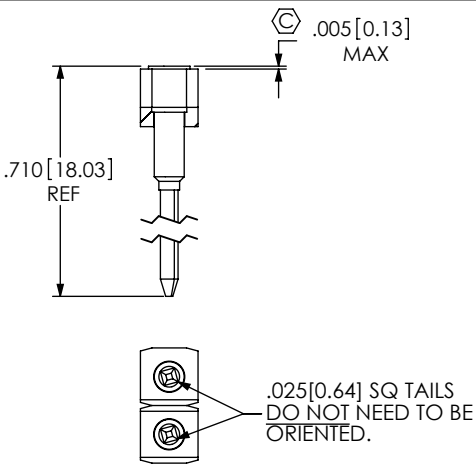


FIG 18
TERMINAL STYLE -L-2
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

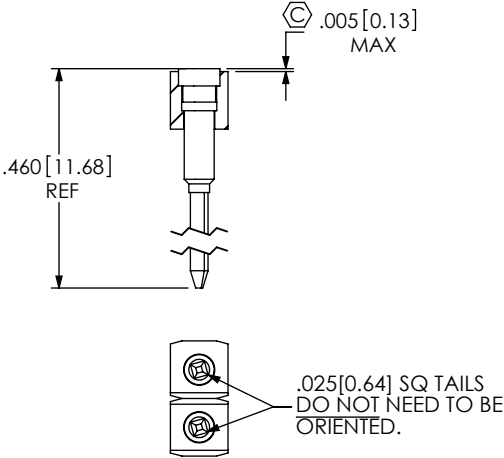


FIG 19
TERMINAL STYLE -L-3
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

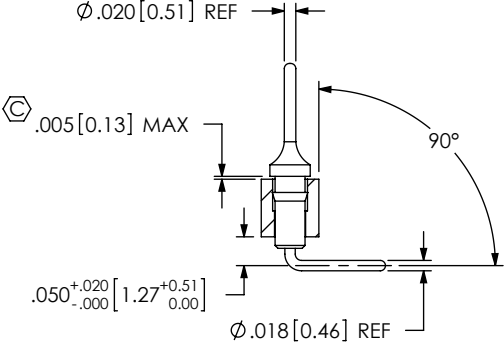


FIG 20
TERMINAL STYLE -N
UNLESS OTHERWISE SHOWN,
SAME AS FIG1

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