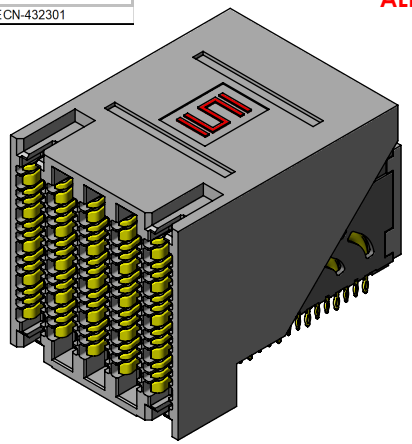
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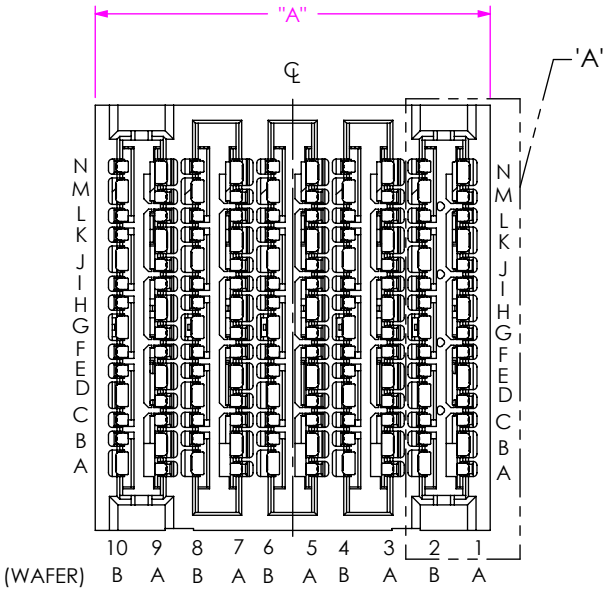
DESIGNED AND DIMENSIONED IN MILLIMETERS[INCHES]
ALL DIMENSIONS REFERENCE EXCEPT AS SHOWN



EBTF-4-XX-2.0-X-RA-X-X-X

- No OF PAIRS PER COLUMN: -4
- COLUMNS: -06, -08, -10
- COLUMN PITCH: -2.0: 2.0 mm
- PLATING SPECIFICATION: -S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- ORIENTATION: -RA: RIGHT ANGLE
- PIN CONFIGURATION: -1: STANDARD
- GUIDANCE: BLANK: NONE; -L: LEFT; -R: RIGHT
- KEYING: (ONLY AVAILABLE WITH -L OR -R GUIDANCE) BLANK: NO KEYING; -A THRU -H: DENOTES POSITION OF FLAT ON KEY (SEE KEYING POSITION TABLE, SHT 5)

(** = NOT RELEASED)



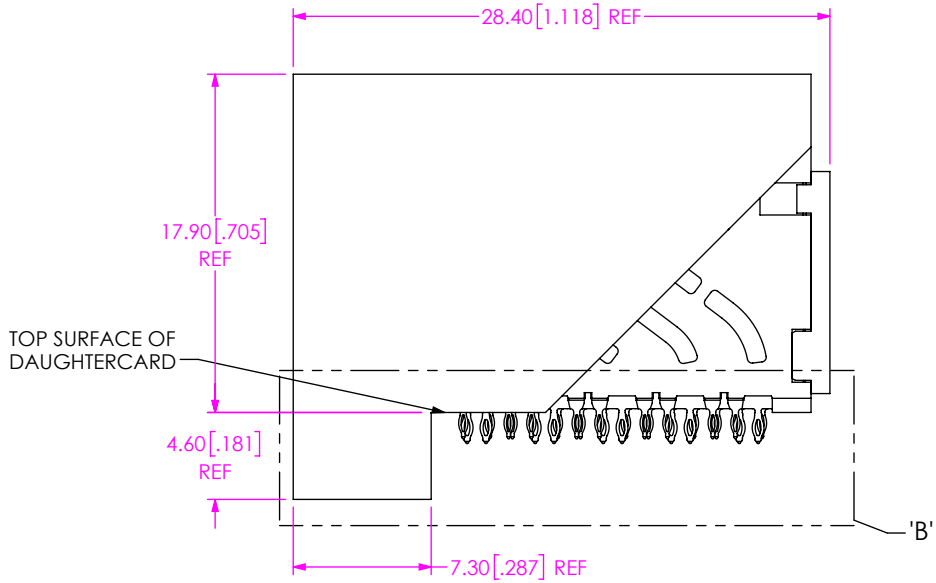


FIG 1
EBTF-4-10-2.0-X-RA-1 SHOWN

TABLE 1					
COLUMNS	"A"		"B"		"C"
-06	12.90	[0.508]	10.00	[0.394]	5.20 [0.205]
-08	16.90	[0.665]	14.00	[0.551]	7.20 [0.283]
-10	20.90	[0.823]	18.00	[0.709]	9.20 [0.362]

NOTES:

1. MINIMUM PUSHOUT FORCE: 2.22N [.5 LB]
2. CONTACT SAMTEC FOR CONNECTOR PRESS FIT INSTRUCTIONS.
3. TRAYS TO BE STANDARD PACKAGING.
4. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS [INCHES].
TOLERANCES ARE:
DECIMALS: X.X: ±0.3 [.01]; X.XX: ±0.10 [.004]; X.XXX: ±0.050 [.0019]
ANGLES: 2°

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 3:1

INSULATOR: LCP, UL 94-V0; COLOR: BLACK
CONTACT: COPPER ALLOY
SHIELD: COPPER ALLOY

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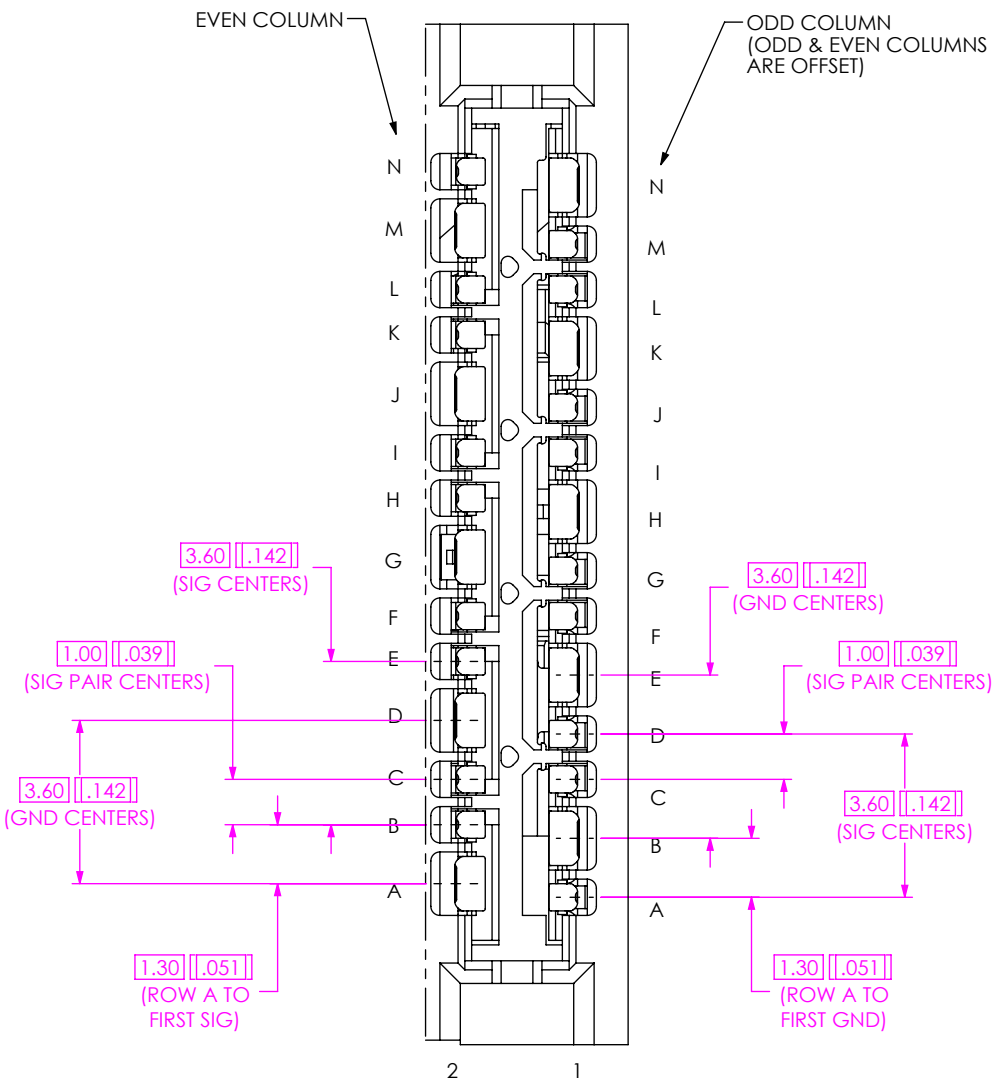
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DWG. NO. EBTF-4-XX-2.0-X-RA-X-X-X

BY: ROY LUO 10/03/2014 SHEET 1 OF 5

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DETAIL 'A'
SCALE 6 : 1

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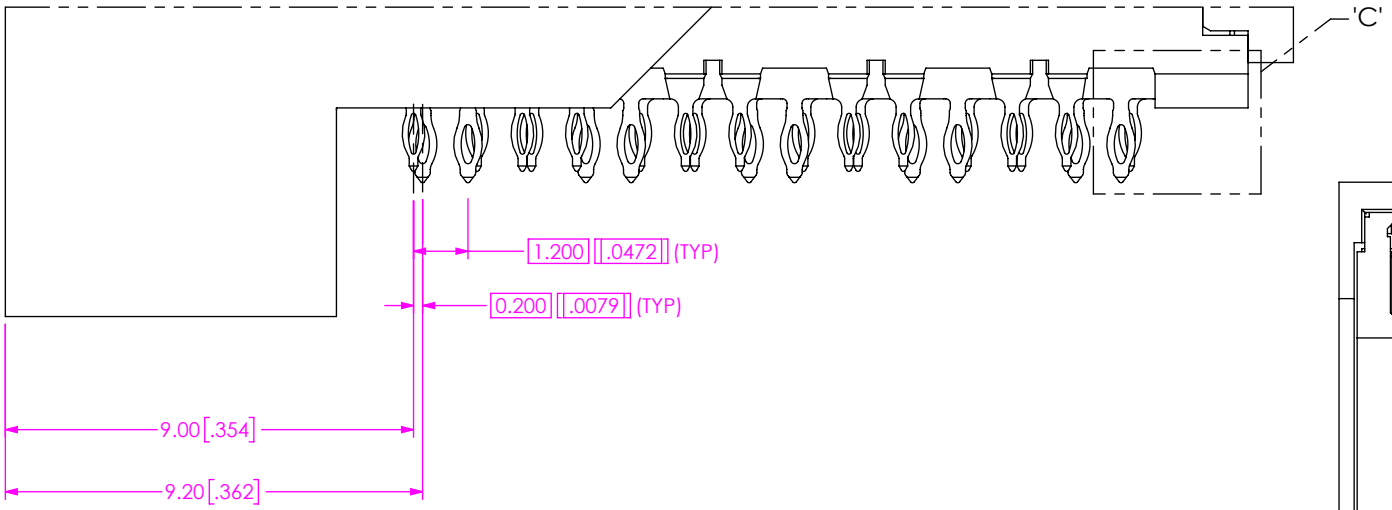
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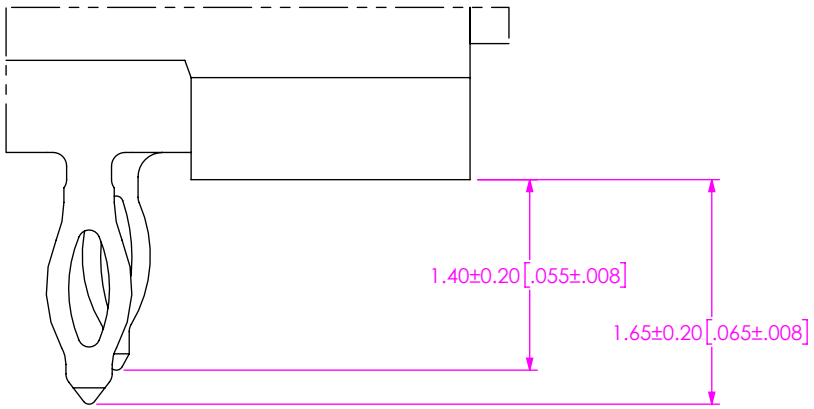
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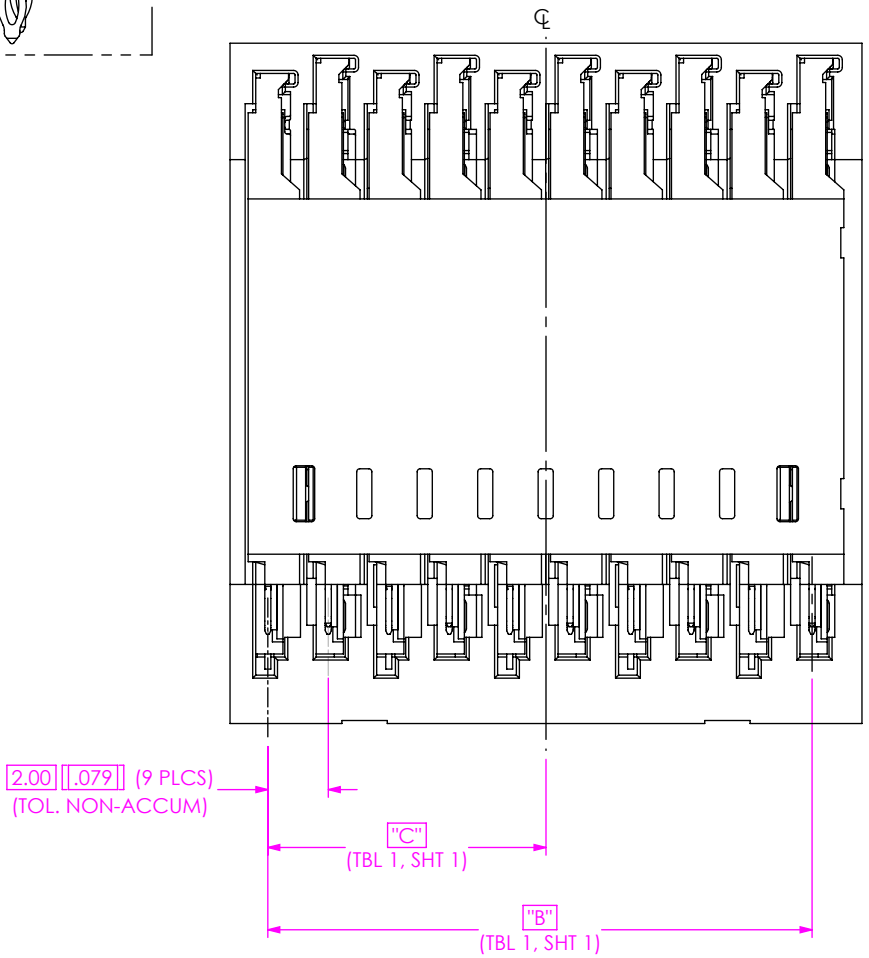
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DETAIL 'B'
SCALE 6 : 1



DETAIL 'C'
SCALE 18 : 1



BACK VIEW

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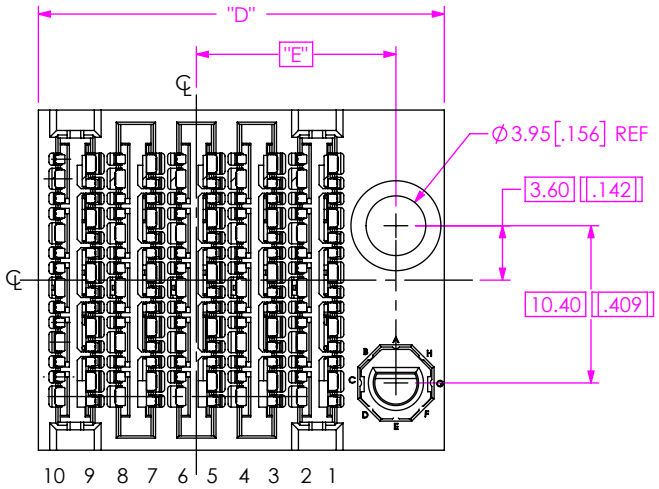
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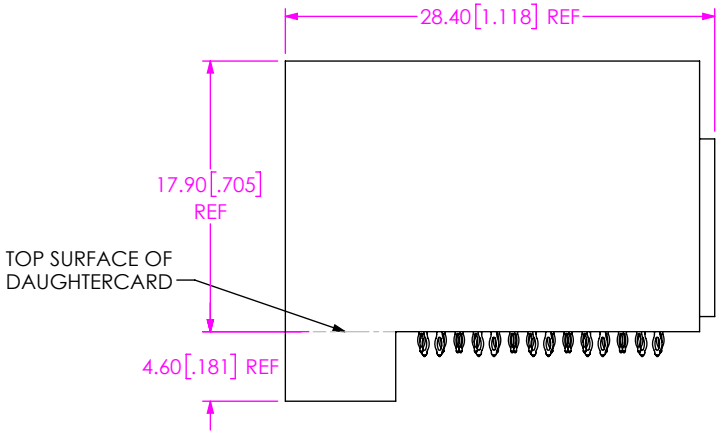
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TABLE 2		
COLUMNS	"D"	"E"
-06	18.85 [0.742]	9.20 [0.362]
-08	22.85 [0.900]	11.20 [0.441]
-10	26.85 [1.057]	13.20 [0.520]





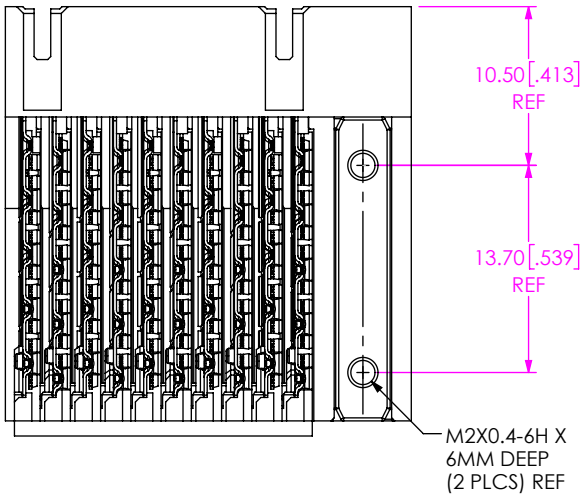
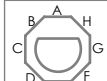
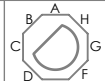
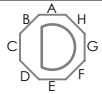
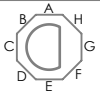
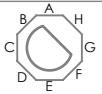


FIG 5
RIGHT GUIDANCE
EBTF-4-10-2.0-X-RA-X-R-A SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

KEYING POSITION TABLE								
	KEYING							
	-A	-B	-C	-D	-E	-F	-G	-H
-R / -L								

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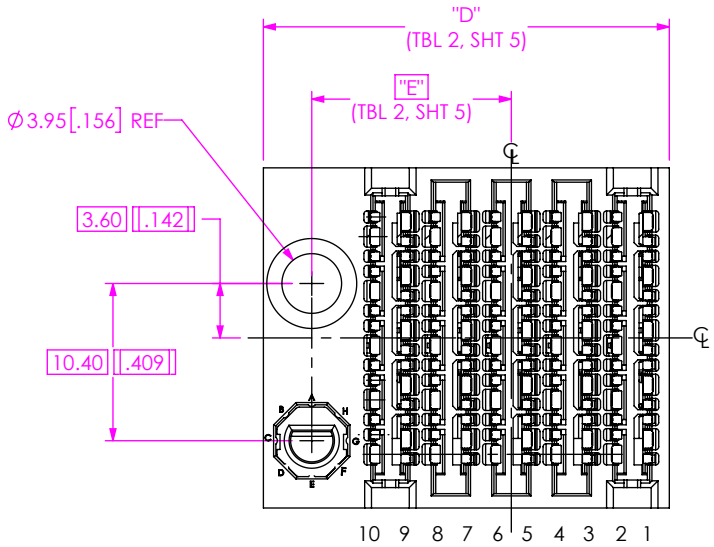
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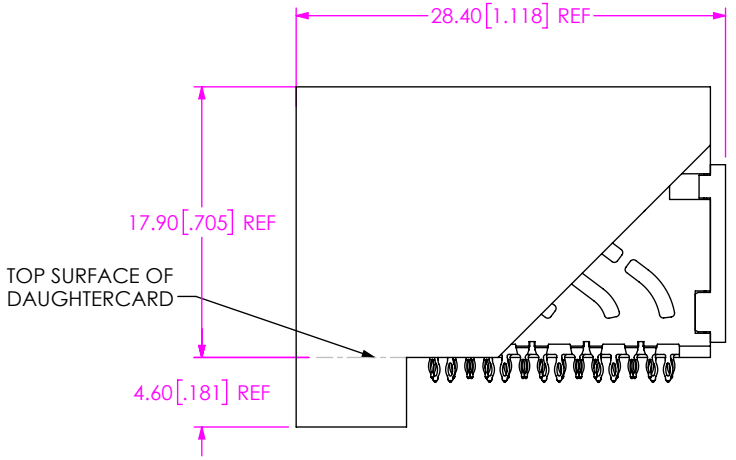
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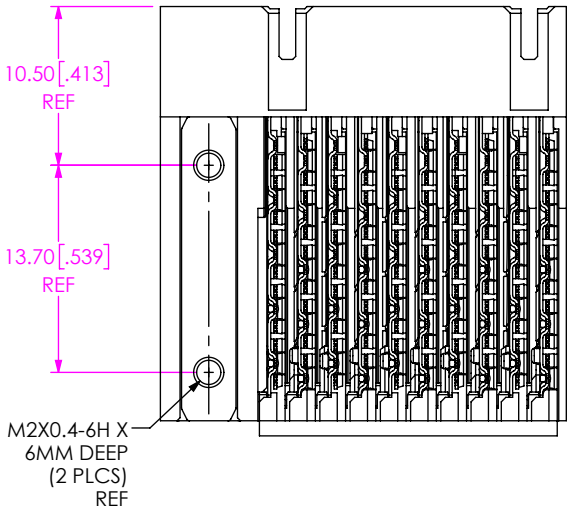


FIG 6
LEFT GUIDANCE
EBTF-4-10-2.0-X-RA-X-L-A SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 5)

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