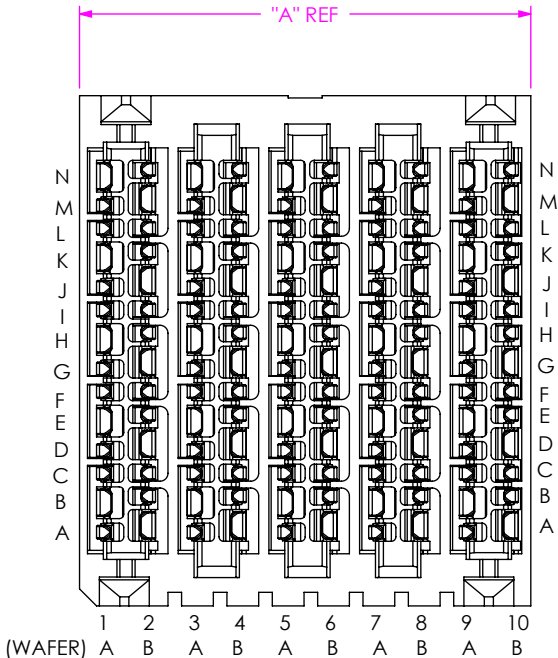


DO NOT
SCALE FROM
THIS PRINT

DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]

EBTM-4-XX-2.0-X-VT-X-X-X-X



- No OF PAIRS PER COLUMN
-4:
- COLUMNS
-06:
-08:
-10:
- COLUMN PITCH
-2.0: 2.0 mm
- PLATING
-S: 30µ" SELECTIVE GOLD IN CONTACT AREA,
MATTE TIN ON TAIL
- ORIENTATION
-VT: VERTICAL
- END WALLS
-BLANK: NO END WALLS
*W: END WALLS
- KEYING: (ONLY AVAIL. WITH -L OR -R GUIDANCE)
-BLANK: NO KEYING
-A THRU -H: DENOTES POSITION OF FLAT ON KEY
SEE TABLE 4, SHEET 4
- GUIDANCE
-BLANK: NONE
-L: LEFT (SEE FIG 6, SHT 4)
-R: RIGHT (SEE FIG 8, SHT 5)
- PIN CONFIGURATION
-1: STANDARD
*2: ADVANCED MATE (SEE FIG 3, SHT 3)
*3: SHORT DETECT (SEE FIG 4, SHT 3)
*4: ADVANCED MATE AND SHORT DETECT (SEE FIG 5, SHT 3)
- (* = NOT TOOLED)

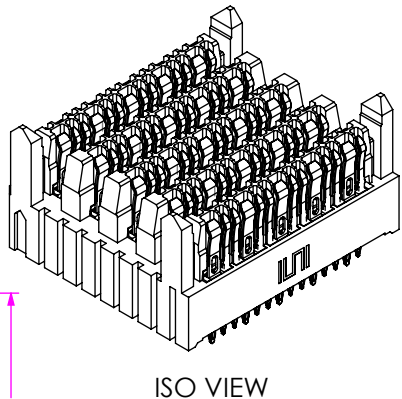
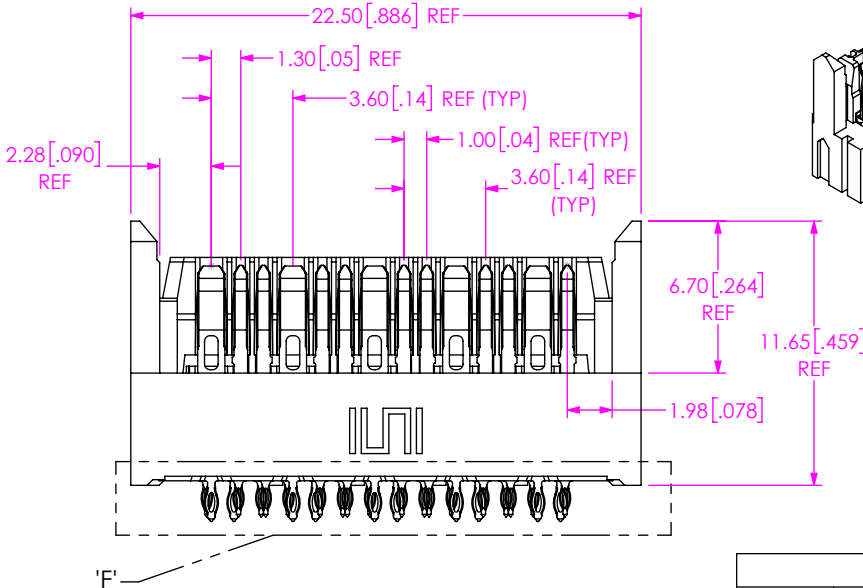
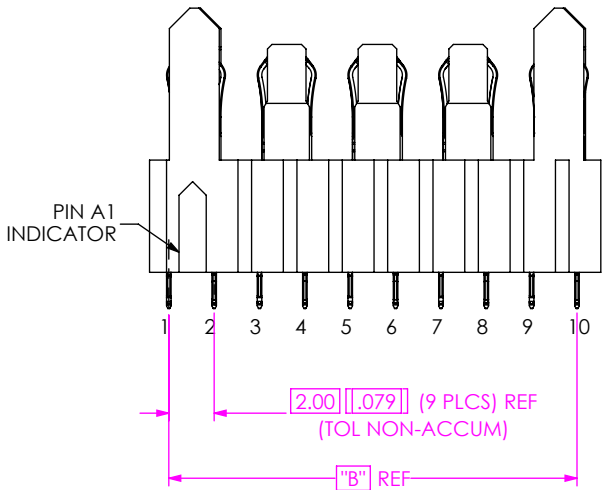


FIG 1
EBTM-4-10-2.0-X-VT-1 SHOWN

TABLE 1			
COLUMN	"A"	"B"	"C"
-06	11.90 [.469]	10.00 [.394]	8.00 [.315]
-08	15.90 [.626]	14.00 [.551]	12.00 [.472]
-10	19.90 [.783]	18.00 [.709]	16.00 [.630]

- NOTES:
1. MINIMUM PUSHOUT FORCE: 2.22N[.5 LB]
 2. CONTACT SAMTEC FOR CONNECTOR PRESS FIT INSTRUCTIONS AND REQUIRED FIXTURES.
 3. TRAYS TO BE STANDARD PACKAGING.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

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

INSULATOR: LCP, COLOR: BLACK
CONTACT: COPPER ALLOY
WAFER: LCP, COLOR: BLACK

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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

DESCRIPTION:
EXAMAX™ VERTICAL HEADER ASSEMBLY
DWG. NO.
EBTM-4-XX-2.0-X-VT-X-X-X-X
BY: J. BROWNING 10/02/2014 SHEET 1 OF 5

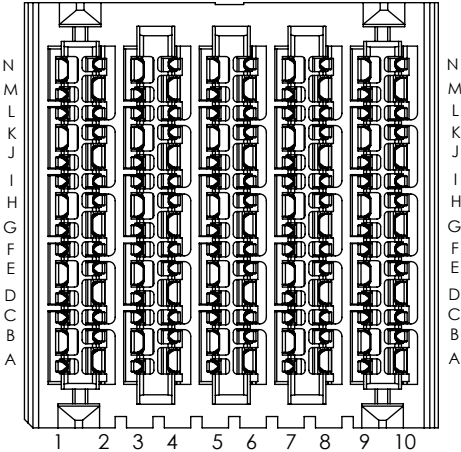
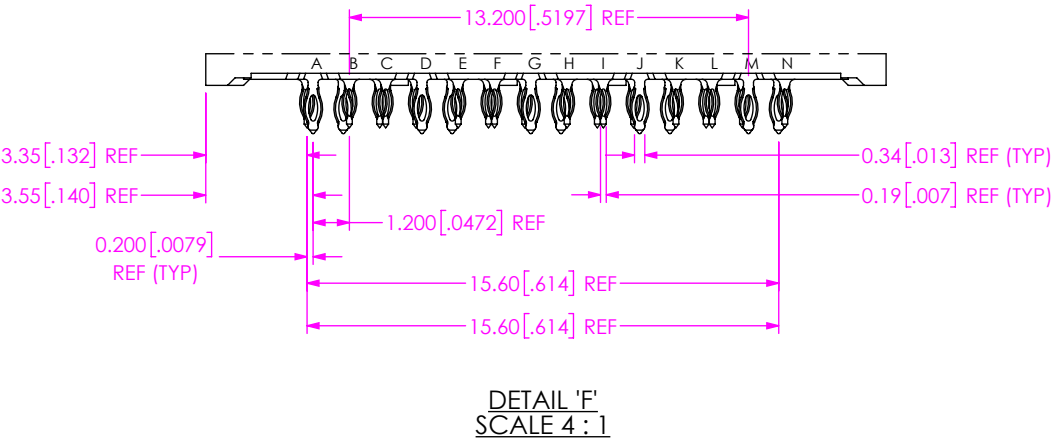


FIG 2
EBTM-4-10-2.0-X-VT-1-W SHOWN
(EXCEPT AS SHOWN, SAME AS FIG 1)
(NOT TOOLED)

TABLE 2				
COLUMN	"D" REF		"E" REF	
-06	12.40	[0.488]	13.90	[0.547]
-08	16.40	[0.646]	17.90	[0.705]
-10	20.40	[0.803]	21.90	[0.862]

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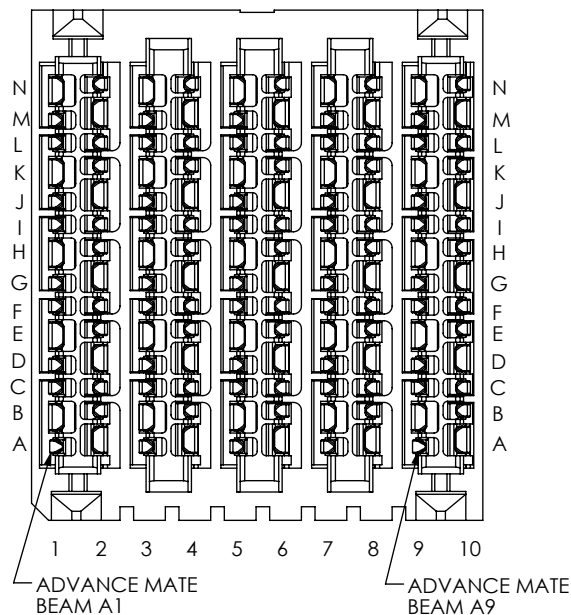


FIG 3
EBTM-4-10-2.0-X-VT-2 SHOWN
(EXCEPT AS SHOWN, SAME AS FIG 1)
(NOT TOOLED)

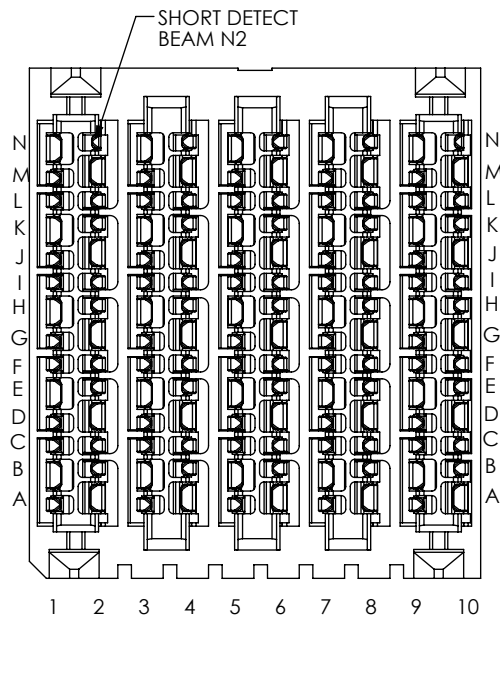


FIG 4
EBTM-4-10-2.0-X-VT-3 SHOWN
(EXCEPT AS SHOWN, SAME AS FIG 1)
(NOT TOOLED)

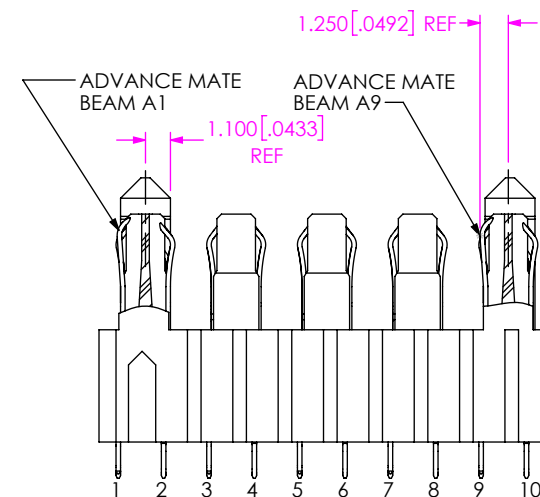
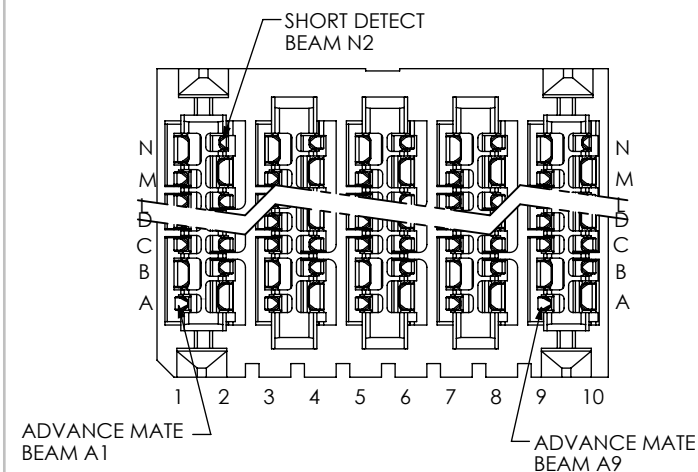


FIG 5
EBTM-4-10-2.0-X-VT-4 SHOWN
(EXCEPT AS SHOWN, SAME AS FIG 1)
(NOT TOOLED)

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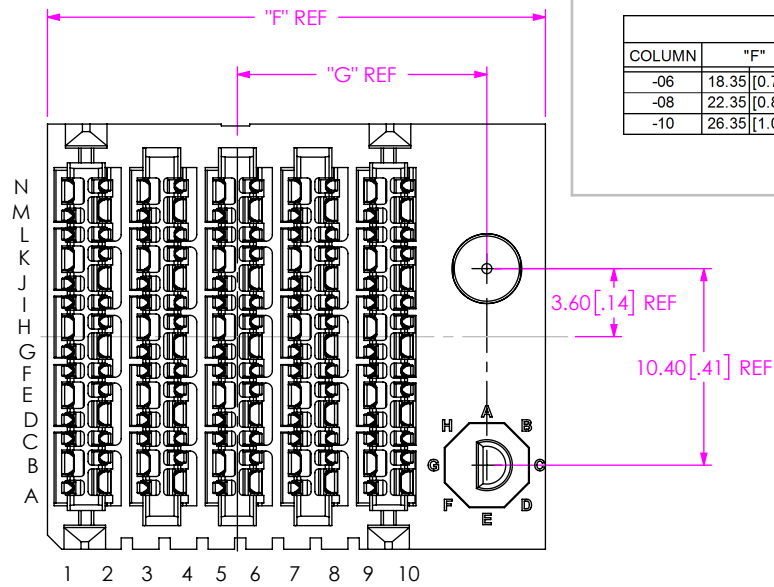


FIG 6
EBTM-4-10-2.0-X-VT-1-L-G SHOWN
(EXCEPT AS SHOWN, SAME AS FIG 1)

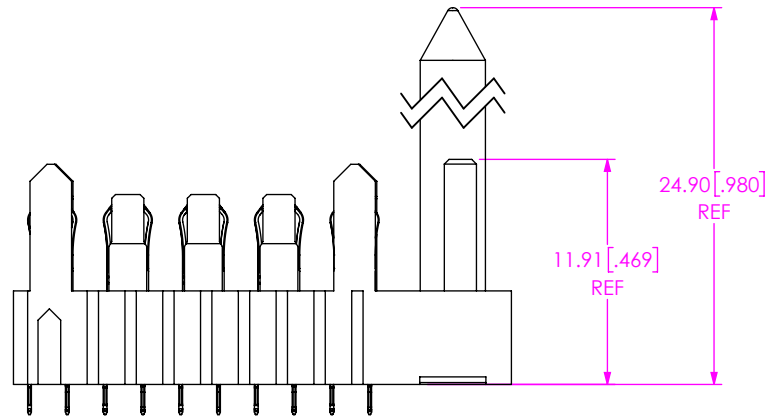


FIG 7
EBTM-4-10-2.0-X-VT-1-L-G-W SHOWN
(EXCEPT AS SHOWN, SAME AS FIG 6)
(NOT TOOLED)

TABLE 3				
COLUMN	"F"	"G"	"H"	"J"
-06	18.35 [0.722]	9.20 [0.362]	18.85 [0.742]	20.35 [0.801]
-08	22.35 [0.880]	11.20 [0.441]	22.85 [0.900]	24.35 [0.959]
-10	26.35 [1.037]	13.20 [0.520]	26.85 [1.057]	28.35 [1.116]

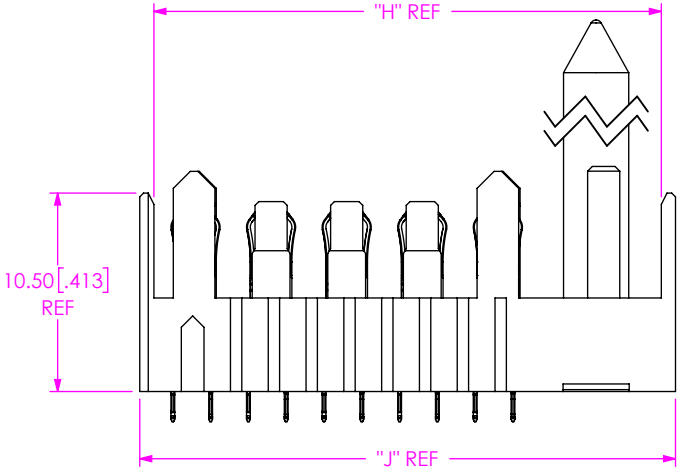
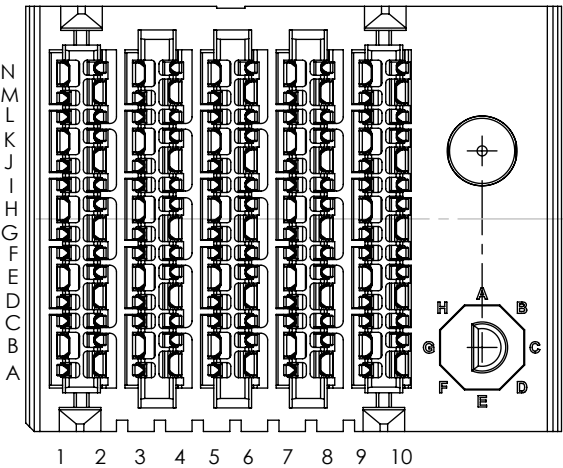


TABLE 4								
GUIDANCE	KEYING							
-BLANK	-BLANK							
-L / -R	-A	-B	-C	-D	-E	-F	-G	-H

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BY: J. BROWNING 10/02/2014 SHEET 4 OF 5

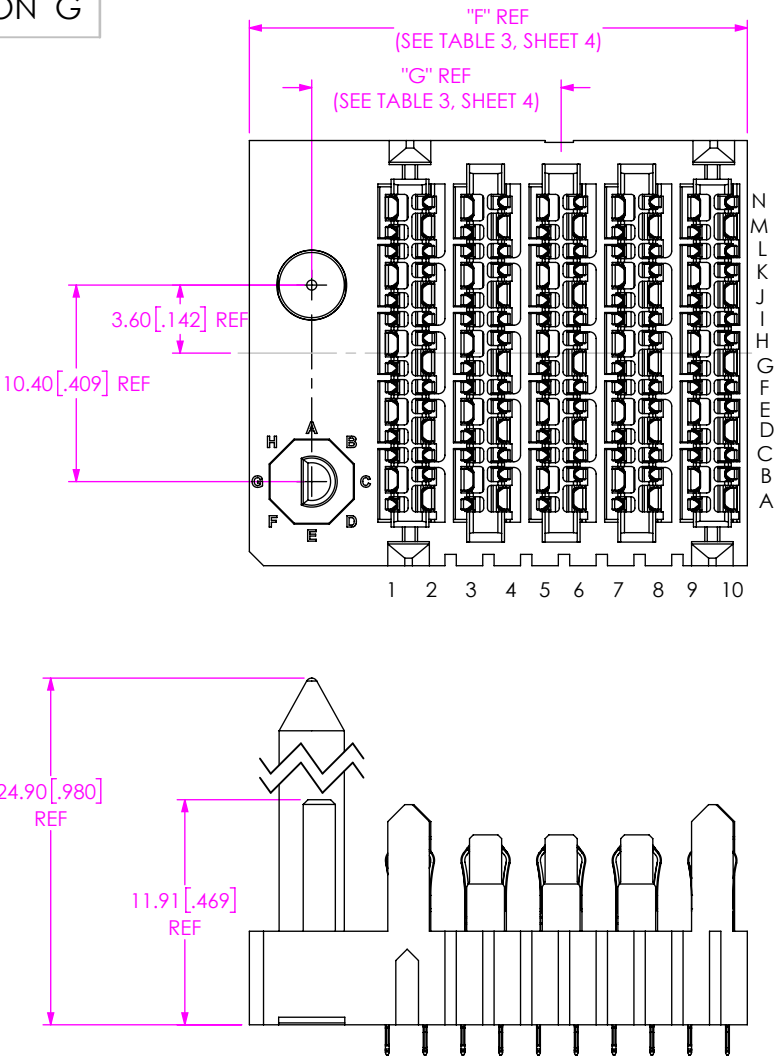


FIG 8
EBTM-4-10-2.0-X-VT-1-R-G SHOWN
(EXCEPT AS SHOWN, SAME AS FIG 1)

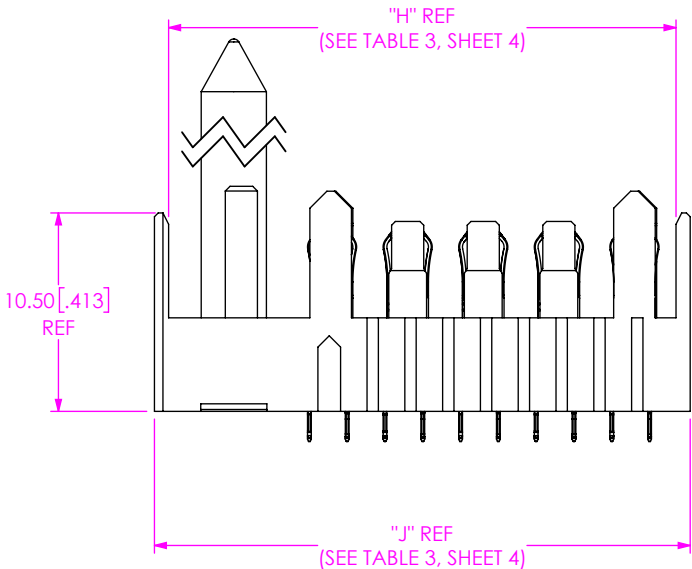


FIG 9
EBTM-4-10-2.0-X-VT-1-R-G-W SHOWN
(EXCEPT AS SHOWN, SAME AS FIG 8)
(NOT TOOLED)

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SHEET SCALE: 2.5:1

F:\DWG\MISC\Mktg\EBTM-4-XX-2.0-X-VT-X-X-X-MKT.SLDDRW



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