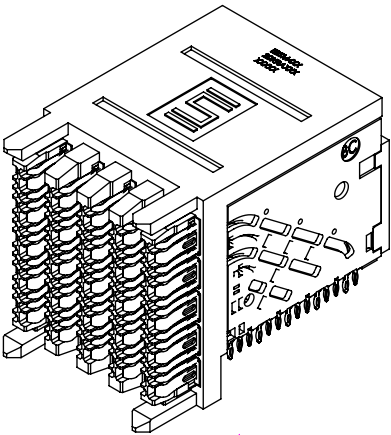


EBTM-4-XX-2.0-X-RA-X-X-X



DO NOT
SCALE FROM
THIS PRINT

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

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 4)

GUIDANCE

BLANK: NONE
-L: LEFT (SEE FIG 3, SHT 5)
-R: RIGHT (SEE FIG 2, SHT 4)

PIN CONFIGURATION

-1: STANDARD

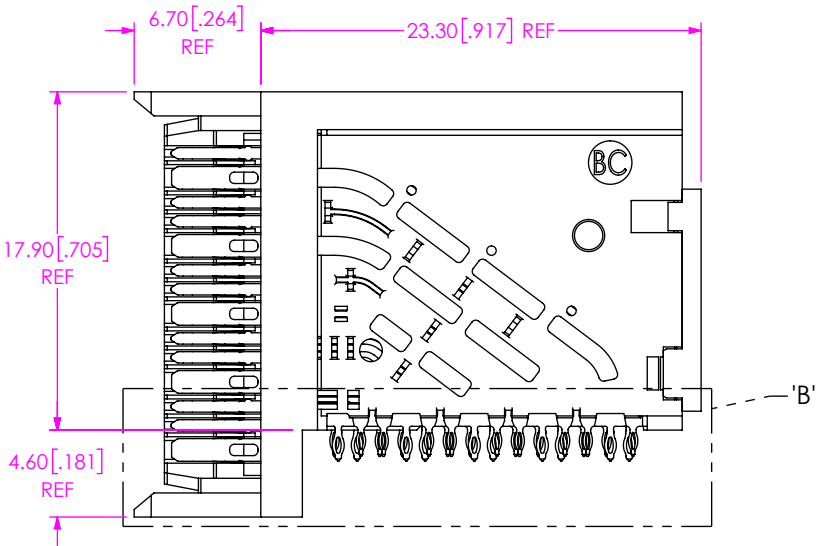
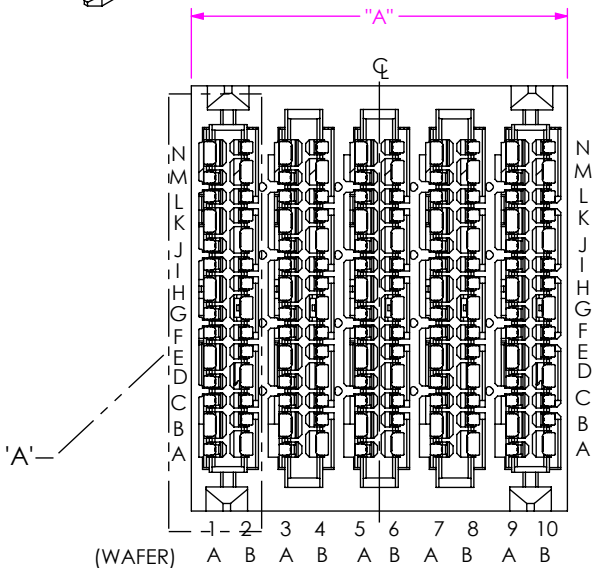


FIG 1
EBTM-4-10-2.0-X-RA-1 SHOWN

TABLE 1				
COLUMNS	"A"	"B"	"C"	
-06	11.90 [0.469]	10.00 [0.394]	5.20	[0.205]
-08	15.90 [0.626]	14.00 [0.551]	7.20	[0.283]
-10	19.90 [0.783]	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.
5. ALL PARTS TO BE 100% ELECTRICALLY TESTED FOR SHORTS AND OPENS.
6. ALL PARTS TO BE 100% HI-POT TESTED AT 700VDC.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN
MILLIMETERS [INCHES].

TOLERANCES ARE:
DECIMALS ANGLES
X.X: ±0.3 [.01] 2°
X.XX: ±0.10 [.004]
X.XXX: ±0.050 [.0019]

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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

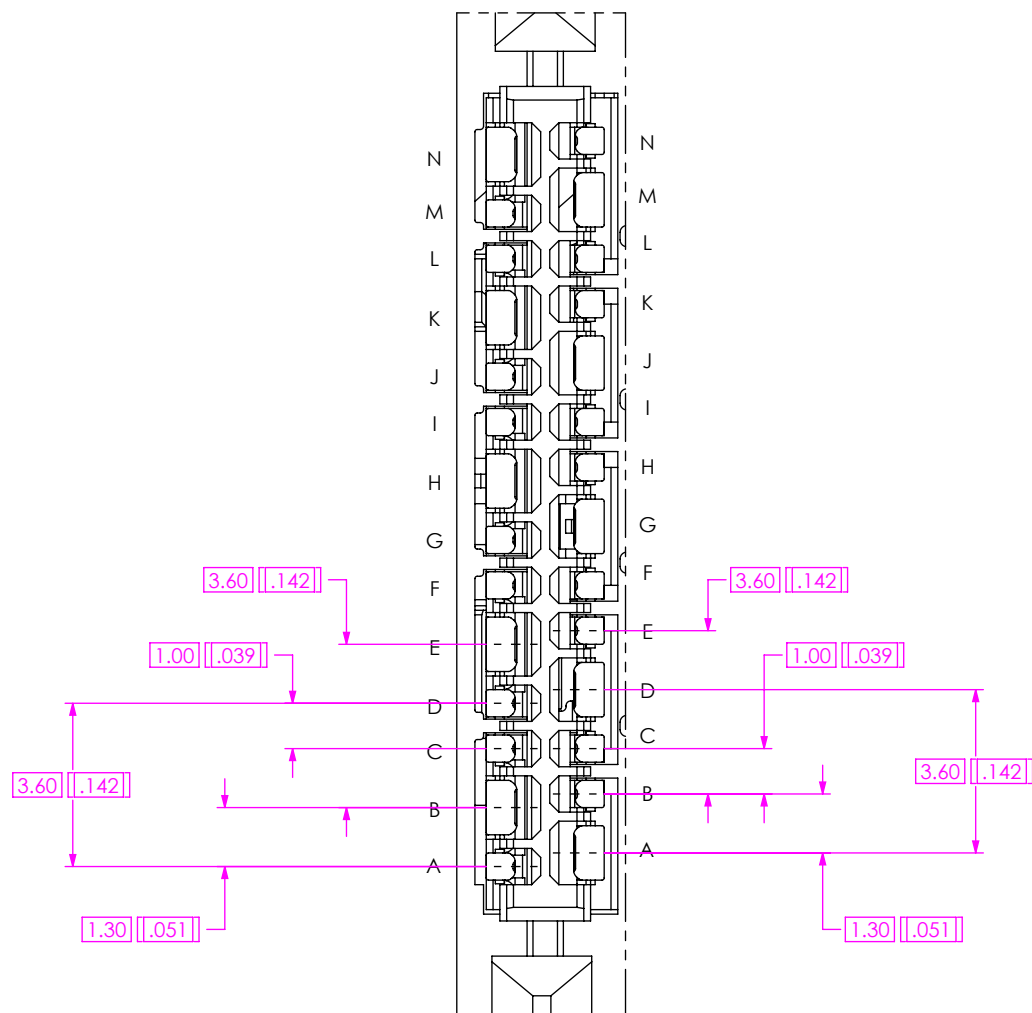
samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

DESCRIPTION:
EXAMAX™ RIGHT ANGLE HEADER ASSEMBLY

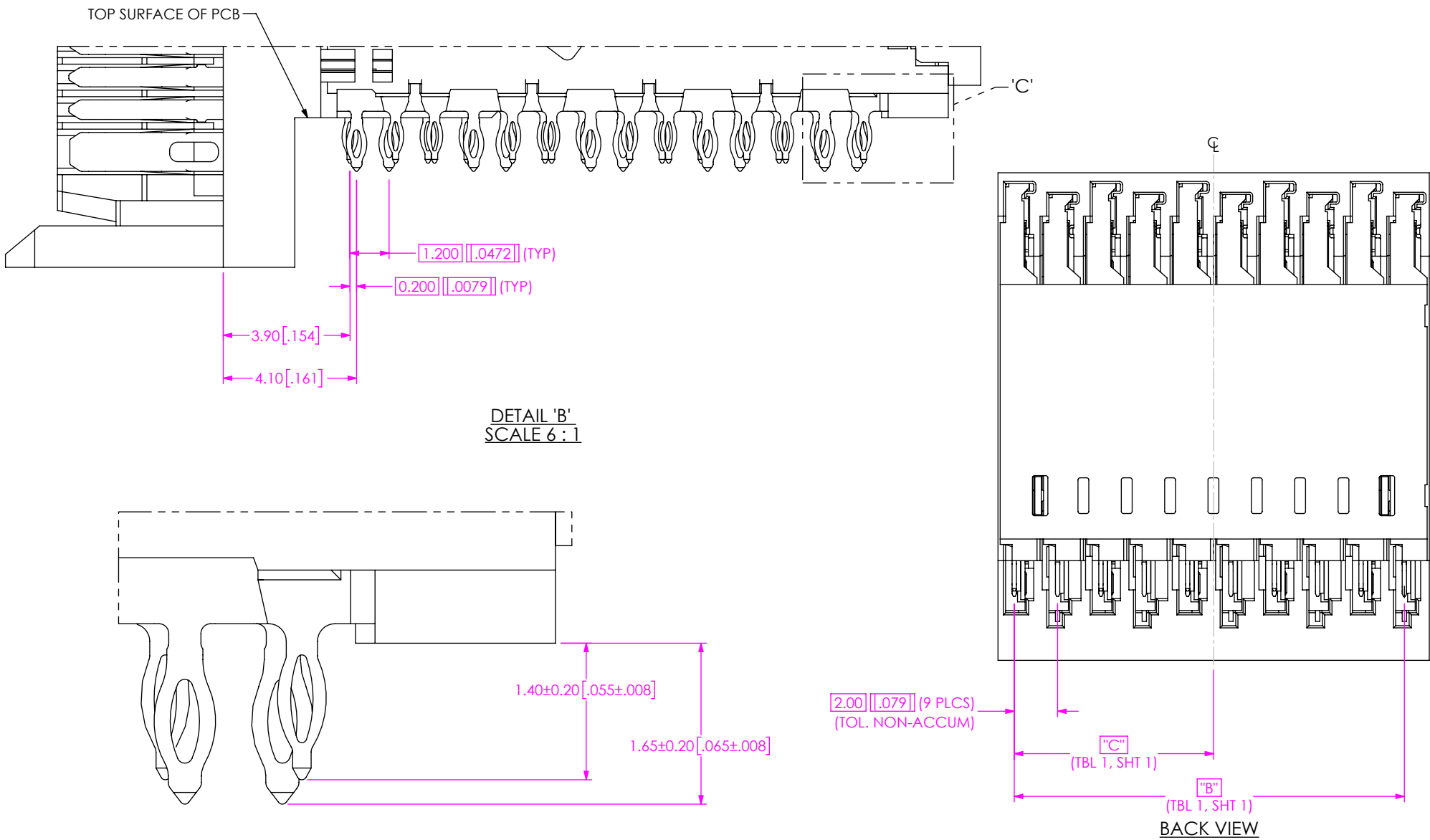
DWG. NO.
EBTM-4-XX-2.0-X-RA-X-X-X

BY: B BLESSING 8/18/17 SHEET 1 OF 5

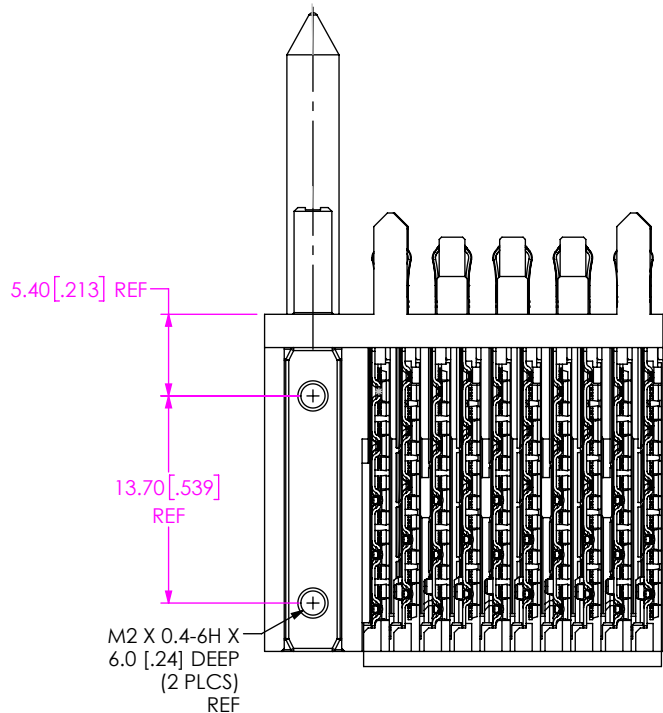
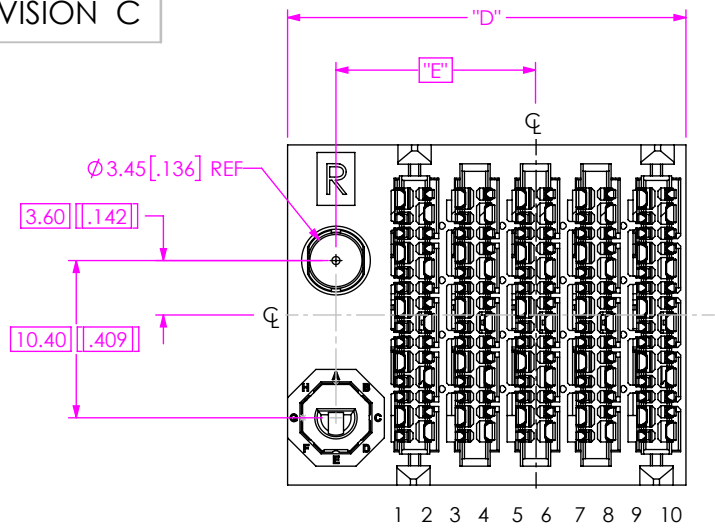


DETAIL 'A'
SCALE 6 : 1

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DO NOT SCALE DRAWING SHEET SCALE: 2:1		
DESCRIPTION: EXAMAX™ RIGHT ANGLE HEADER ASSEMBLY		BY: B BLESSING 8/18/17
DWG. NO. EBTM-4-XX-2.0-X-RA-X-X-X		



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	DESCRIPTION: EXAMAX™ RIGHT ANGLE HEADER ASSEMBLY	
	DWG. NO. EBTM-4-XX-2.0-X-RA-X-X-X	
	BY: B BLESSING 8/18/17	SHEET 3 OF 5



KEYING POSITION TABLE

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

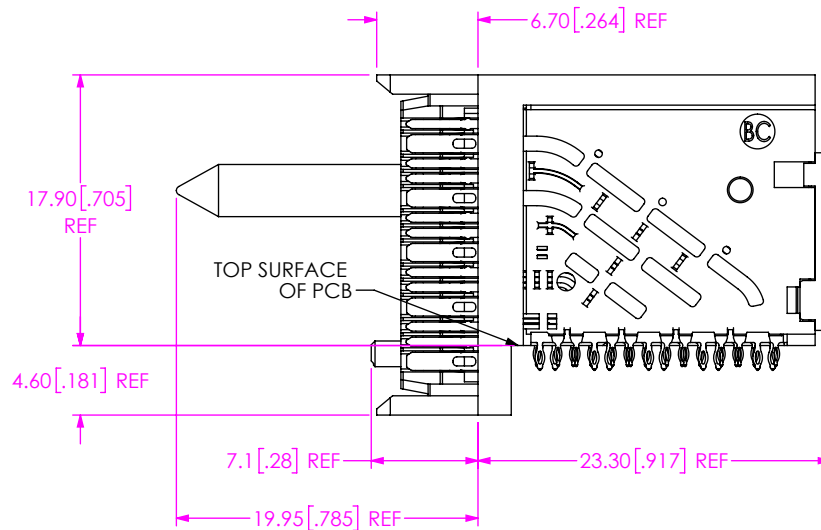


TABLE 2		
COLUMNS	"D"	"E"
-06	18.35 [0.722]	9.20 [0.362]
-08	22.35 [0.880]	11.20 [0.441]
-10	26.35 [1.037]	13.20 [0.520]

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

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:
EXAMAX™ RIGHT ANGLE HEADER ASSEMBLY

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

BY: B BLESSING 8/18/17 SHEET 4 OF 5

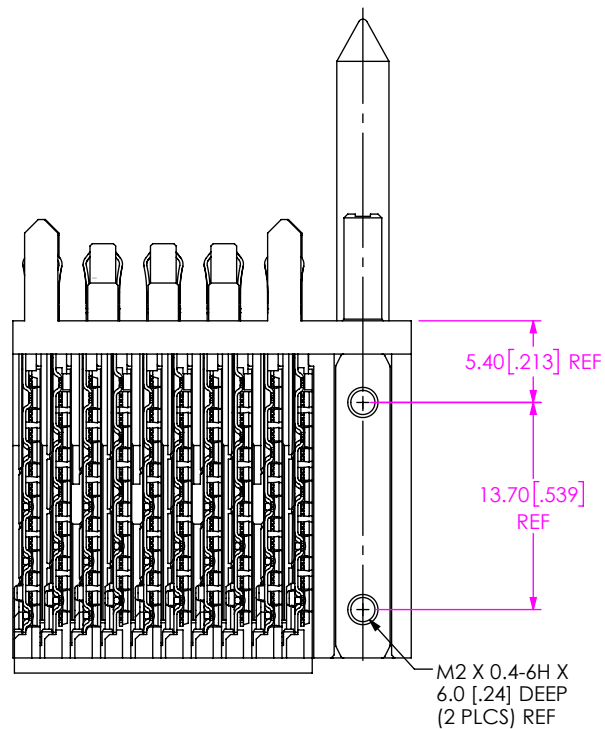
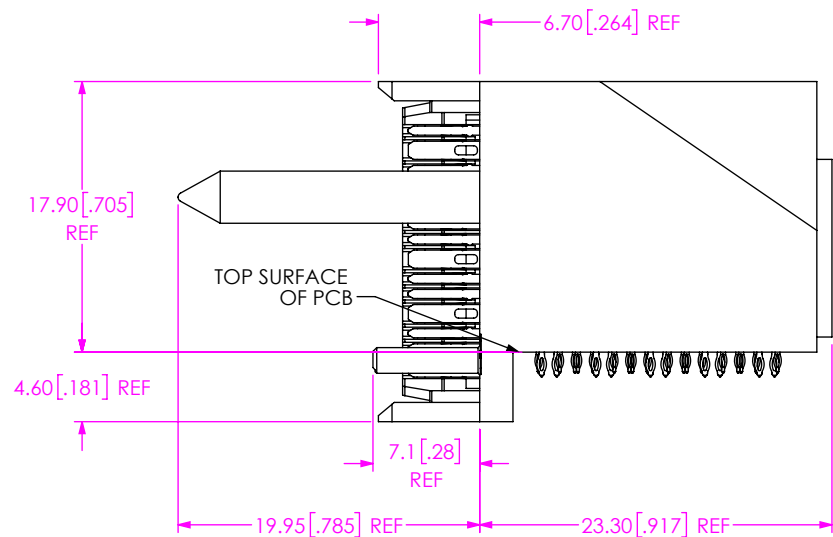
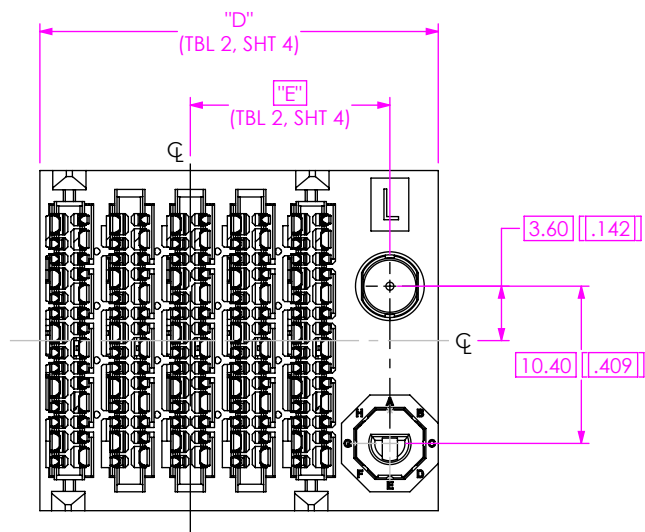


FIG 3
LEFT GUIDANCE
EBTM-4-10-2.0-X-RA-1-L-A SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)

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	DESCRIPTION: EXAMAX™ RIGHT ANGLE HEADER ASSEMBLY	
	DWG. NO. EBTM-4-XX-2.0-X-RA-X-X-X	
	BY: B BLESSING 8/18/17	SHEET 5 OF 5