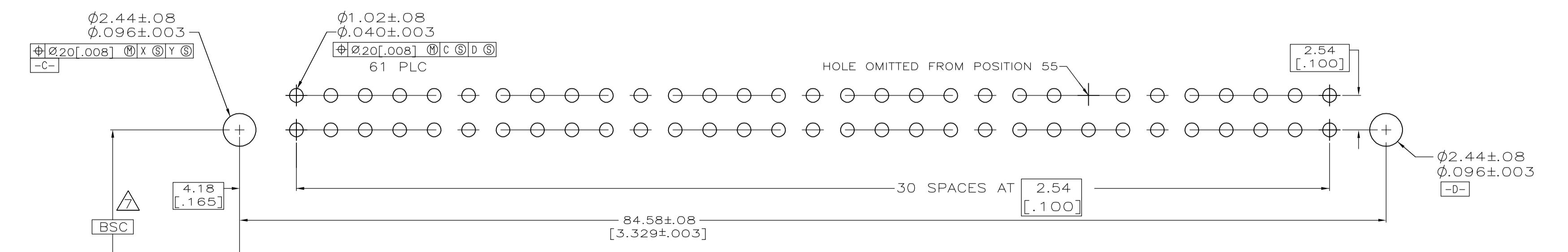


RECOMMENDED MATING BOARD EDGE CONFIGURATION



RECOMMENDED PC BOARD HOLE LAYOUT

- 1 HOUSING AND SUPPORT BLOCK: GLASS FILLED POLYESTER; COLOR: BLACK.
- 2 CONTACT: PHOSPHOR BRONZE.
- 3 NICKEL PLATE: 0.00127 [.000050] MIN - ALL OVER.
- 4 MATTE TIN PLATE: 0.00254 [.000100] MIN - SOLDER POSTS.
- 5 GOLD PLATE: 0.00076 [.000030] MIN - CONTACT AREA.
- 6 AMP PART NUMBER, DATE CODE AND CSA LOGO MAY BE MARKED IN APPROXIMATE AREA SHOWN.
- 7 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 8. THE MECHANICAL PERFORMANCE OF THIS RIGHT ANGLE CONNECTOR RELIES DIRECTLY ON THE END USER TO SUPPORT THE PC BOARD AND CONNECTOR ASSEMBLY. FAILURE TO DO SO WILL HAVE A NEGATIVE IMPACT ON THE CONNECTORS RELIABILITY.

31	6364499-1
NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN AL FRANTUM 17 AUG 05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm		CIK AL FRANTUM 17 AUG 05	
0 PLC ± - 1 PLC ± 0.3 [.010] 2 PLC ± 0.13 [.005] 3 PLC ± - 4 PLC ± - ANGLES ± °		PRODUCT SPEC 108-9039 APPLICATION SPEC	CONNECTOR ASSEMBLY, RIGHT ANGLE, .100CL, 31 DUAL POSITION WITH SUPPORT BLOCK
MATERIAL		WEIGHT	SIZE CASE CODE DRAWING NO A1 00779 C=6364499
FINISH		CUSTOMER DRAWING	RESTRICTED TO SCALE 4:1 SHEET 1 OF 1 REV A