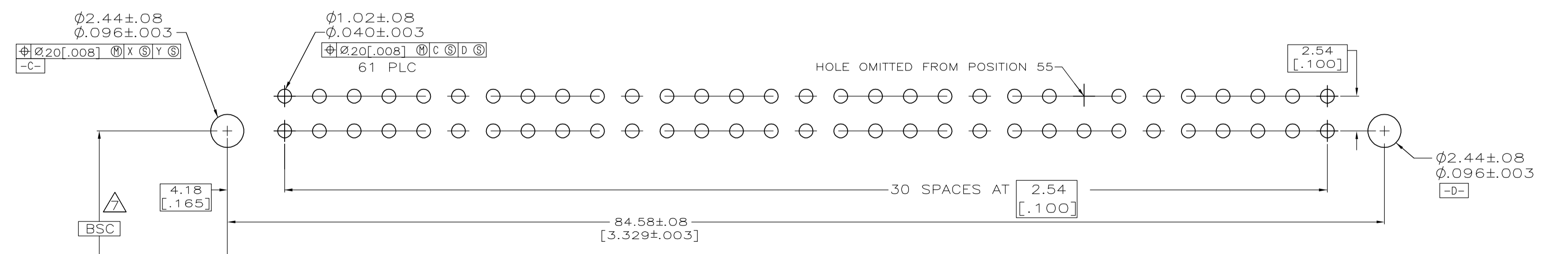


RECOMMENDED MATING BOARD EDGE CONFIGURATION

- 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.



RECOMMENDED PC BOARD HOLE LAYOUT

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		PRODUCT SPEC 108-9039	CONNECTOR ASSEMBLY, RIGHT ANGLE, .100CL, 31 DUAL POSITION WITH SUPPORT BLOCK															
<table border="1"> <tr> <td>0 PLC</td> <td>±</td> <td>-</td> </tr> <tr> <td>1 PLC</td> <td>±</td> <td>0.3 [.010]</td> </tr> <tr> <td>2 PLC</td> <td>±</td> <td>0.13 [.005]</td> </tr> <tr> <td>3 PLC</td> <td>±</td> <td>-</td> </tr> <tr> <td>4 PLC</td> <td>±</td> <td>-</td> </tr> </table>		0 PLC	±	-	1 PLC	±	0.3 [.010]	2 PLC	±	0.13 [.005]	3 PLC	±	-	4 PLC	±	-	APVD	APPLICATION SPEC	SIZE	RESTRICTED TO
0 PLC	±	-																		
1 PLC	±	0.3 [.010]																		
2 PLC	±	0.13 [.005]																		
3 PLC	±	-																		
4 PLC	±	-																		
MATERIAL		FINISH	WEIGHT	A1 00779	SCALE 4:1 SHEET 1 OF 1 REV A															
CUSTOMER DRAWING		TOLERANCES UNLESS OTHERWISE SPECIFIED: ANGLES ± °																		