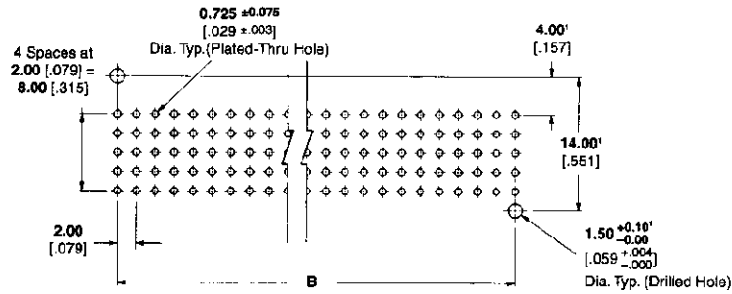




Z-PACK 2mm FutureBus+ Connectors (Continued)

IEC61076-4-0X(48B)

5 Row — Signal Modules, Vertical Pin Assemblies (Fixed-Board Connector), 2mm x 2mm Circuit Grid (Continued)



**Recommended PC Board Hole Layout
per IPC-D-300, Type II, Class C (Component Side)**

¹Dimensions apply to solder lead versions only.

Vertical Pin Assemblies with Solder Leads

Number of Positions	Dimensions A B		Part Numbers				Seating Tooling
			Solder Lead Length of 4.25 [.167] Mating Post Lengths				
			5.00 [.197]		6.50 [.256]		
30	11.88 .468	10.00 .394	223010-1	223000-1	223013-1	318860-1	
60	23.88 .940	22.00 .866	223010-2	223000-2	223013-2	318860-2	
90	35.88 1.413	34.00 1.339	—	223000-3	—	318860-3	
120	47.88 1.885	46.00 1.811	223010-4	223000-4	223013-4	318860-4	
150	59.88 2.357	58.00 2.283	—	223000-5	—	318860-5	
180	71.88 2.830	70.00 2.756	—	223000-6	—	318860-6	
210	83.88 3.302	82.00 3.228	—	223000-7	223013-7	318860-7	
240	95.88 3.775	94.00 3.701	223010-8	223000-8	223013-8	318860-8	
270	107.88 4.247	106.00 4.173	—	223000-9	—	318860-9	
300	119.88 4.720	118.00 4.646	—	1-223000-0	1-223013-0	1-318860-0	
330	131.88 5.192	130.00 5.118	—	1-223000-1	1-223013-1	1-318860-1	

Vertical Pin Assemblies with Press-Fit Leads

Number of Positions	Dimensions A B		Part Numbers					Seating Tooling
			Lead Length of 4.25 [.167] Mating Post Lengths					
			5.00 [.197]	5.75 [.228]	6.50 [.256]	7.25 [.285]	8.00 [.315]	
30	11.88 .468	10.00 .394	223011-1	223016-1	223002-1	223017-1	223018-1	318860-1
60	23.88 .940	22.00 .866	223011-2	223016-2	223002-2	223017-2	223018-2	318860-2
90	35.88 1.413	34.00 1.339	—	—	223002-3	—	—	318860-3
120	47.88 1.885	46.00 1.811	223011-4	223016-4	223002-4	223017-4	223018-4	318860-4
150	59.88 2.357	58.00 2.283	—	—	223002-5	—	—	318860-5
180	71.88 2.830	70.00 2.756	—	—	223002-6	—	—	318860-6
210	83.88 3.302	82.00 3.228	—	—	223002-7	—	—	318860-7
240	95.88 3.775	94.00 3.701	223011-8	223016-8	223002-8	223017-8	223018-8	318860-8
270	107.88 4.247	106.00 4.173	—	—	223002-9	—	—	318860-9
300	119.88 4.720	118.00 4.646	—	—	1-223002-0	—	—	1-318860-0
330	131.88 5.192	130.00 5.118	—	—	1-223002-1	—	—	1-318860-1