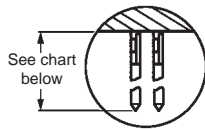


Headers, Straight Post, Double-Row, .100 x .100 [2.54 x 2.54]

Centerline (Continued)

No. of Pos.	Dimensions		Header Part Nos. with .180 [4.57] Tail Length			
			Standard Solder Tails		Board Retention Tails	
	A	B	Plating A	Plating B	Plating A	Plating B
86	4.680 [118.87]	4.200 [106.68]	1-102692-9	1-102567-7	—	—
90	4.880 [123.95]	4.400 [111.76]	1-102692-2	1-102567-4	—	—
96	5.180 [131.57]	4.700 [119.38]	102692-7	102567-5	1-534978-7	—
100	5.380 [136.65]	4.900 [124.46]	102692-8	102567-9	1-534978-8	534257-2
110	5.880 [149.35]	5.400 [137.16]	1-102692-0	1-102567-5	1-534978-2	—
120	6.380 [162.05]	5.900 [149.86]	102692-9	102567-7	1-534978-3	534257-3
130	6.880 [174.75]	6.400 [162.56]	2-102692-0	1-102567-9	1-534978-9	—
200	10.380 [263.65]	9.900 [251.46]	1-102692-1	2-102567-1	534978-1	1-534257-9

Note: Headers with make first/break last posts can be made available, consult Tyco Electronics Incorporated.



.025 [0.64] Square ACTION PIN Tails

**ACTION PIN Post Replacement Part Nos.**

**.250 [6.35] Tail Length**  
 Plating A 102824-9  
 Plating B 1-102824-0

**.480 [12.19] Tail Length**  
 Plating A 102824-6  
 Plating B 102824-2  
 Plating C 102824-3  
**.680 [17.27] Tail Length**  
 Plating C 102824-7

No. of Pos.	Dimensions		Header Part Nos. with ACTION PIN Posts				
			.250 [6.35] Tail Length		.480 [12.19] Tail Length		.680 [17.27] Tail Length
	A	B	Plating A	Plating B	Plating A	Plating C	Plating C
12	.980 [24.89]	.500 [12.70]	102690-1	103291-4	—	—	—
14	1.080 [27.43]	.600 [15.24]	—	103291-3	—	—	—
20	1.380 [35.05]	.900 [22.86]	1-102690-3	103291-6	—	—	—
24	1.580 [40.13]	1.100 [27.94]	102690-2	103291-7	—	—	—
36	2.180 [55.37]	1.700 [43.18]	102690-3	103291-9	—	—	—
40	2.380 [60.45]	1.900 [48.26]	1-102690-6	103291-2	—	—	—
50	2.880 [73.15]	2.400 [60.96]	102690-4	1-103291-0	—	—	—
60	3.380 [85.85]	2.900 [73.66]	102690-5	1-103291-1	—	—	—
70	3.880 [98.55]	3.400 [86.36]	1-102690-7	1-103291-2	—	—	—
80	4.380 [111.25]	3.900 [99.06]	102690-6	1-103291-4	—	—	—
90	4.880 [123.95]	4.400 [111.76]	1-102690-1	1-103291-6	—	—	—
96	5.180 [131.57]	4.700 [119.38]	102690-7	1-103291-8	—	—	—
100	5.380 [136.65]	4.900 [124.46]	102690-8	1-103291-9	—	—	102777-3
120	6.380 [162.05]	5.900 [149.86]	102690-9	2-103291-1	102691-9	1-102666-1	102777-1
130	6.880 [174.75]	6.400 [162.56]	—	—	—	102666-9	—

- Notes: 1. Other header sizes can be made available upon request.  
 2. Headers with ACTION PIN posts are for use with .093 [2.36] nominal or thicker PC boards.  
 3. Application tooling for installing headers with ACTION PIN posts is shown on pages 128 and 129.  
 3. Headers with .250 [6.35] tail length can be made available with make first/break last contacts, consult Tyco Electronics.