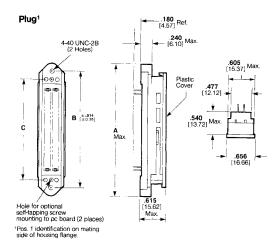




Electronics

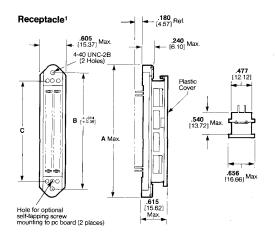
CHAMP PCB Connectors, ACTION PIN Connector Specifications



No. of	Dimensions			Part Numbers	
Positions	Α	В	С	Plug	Receptacle
14	1.750 44.45	1.416 35.97	1.016 25.81		553443-1
24	2.175 55.25	1.842 46.79	1.442 36.63	553444-2	553443-2
36	2.685 68.20	2.352 59.74	1.952 49.58	553444-3	553443-3
50	3.280 83.31	2.946 74.83	2.546 64.67	553444-4 554758-11,2	553443-4 554753-11 557984-13
64	3.875 98.43	3.542 89.97	3.142 79.81	553444-5 554759-11	553443-5

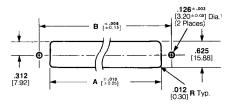


² For capacitive filtered connector, order Part Number 93510-X.





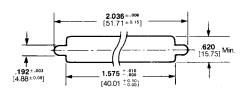
Panel Cutout Dimensions (Rear Panel Mount)



No. of	Dimensions		
Positions	Α	В	
14	1.151 29.24	1.416 35.97	
24	1.575¹ 40.01	1.842 46.79	
36	2.085 52.96	2.352 59.74	
50	2.700 68.58	2.946 74.83	
64	3.275 83.19	3.542 89.67	

¹ See Panel Cutout for IEEE-488.

Panel Cutout for 24-Position IEEE-488 Metric

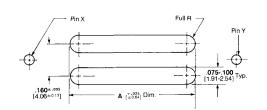


Note: Panel thickness range .0-62-.093 [1.57-2.36] for metric applications; .062 [1.57] for standard 4-40 hardware applications.

ACTION PIN PC Board Nesting Fixture Requirements

Preferred Material: G-10 or FR-4 glass filled epoxy, aluminum is acceptable

Note: PC board slot pattern shall be true positioned on fixture within .010 [0.25] by pin X and pin Y. Pin location and size to be determined by customer. Minimum of .275 [6.99] slot depth minus customer board thickness.



No. of	Dimension		
Positions	Α		
14	.625 15.88		
24	1.050 26.67		
36	1.560 39.62		
50	2.155 54.74		
64	2.750 69.85		

78

Catalog 1-1773441-4 Issued 10-05

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Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents. Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 01-800-733-8926 C. America: 52-55-5-729-0425 South America: 55-11-3611-1514 Hong Kong: 852-2735-1628 Japan: 81-44-844-8013 UK: 44-141-810-8967

³ Shielded for screw lock application.