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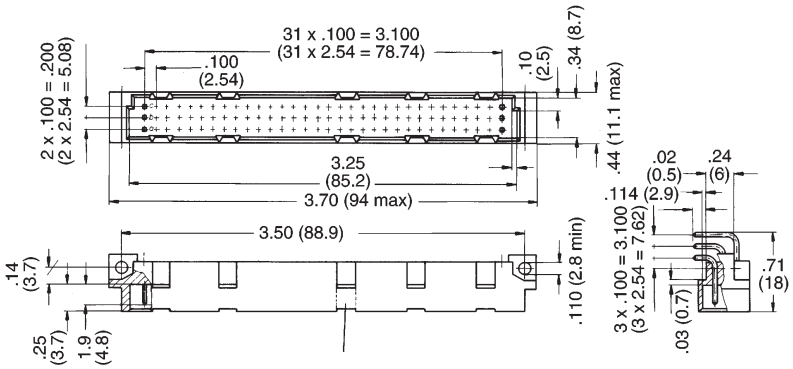
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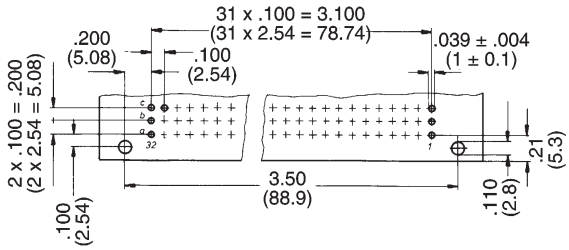
Type C — Series 100

32, 64 and 96 Contact Male Connectors — Three Row

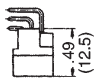
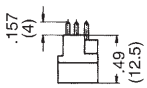
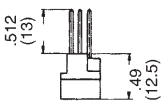
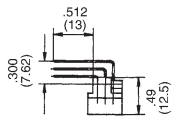
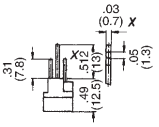




Printed Circuit Layout



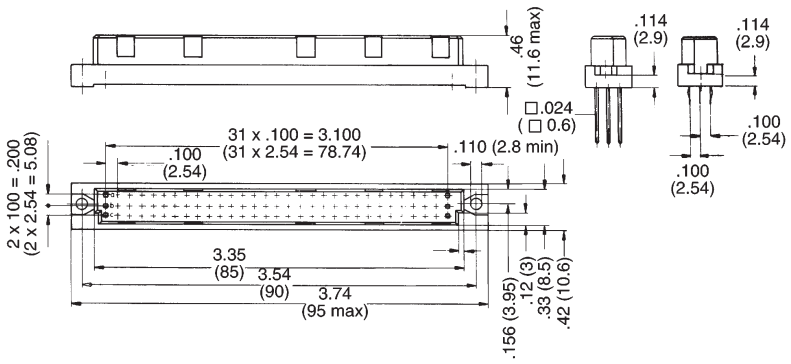
Part Numbers

No. of Contacts	Contact Arrangement	Performance Level	Termination Methods				
							
32	Row a + c All Even Numbers	2	100-932-033	—	—	—	—
		3	100-932-053	—	—	—	—
64	Row a + c	2	100-964-033	100-964-133	—	—	—
		3	100-964-053	100-964-153	—	—	—
96	Fully Equipped	2	100-096-033	100-096-133	100-096-131	100-096-031	100-096-134
		3	100-096-053	100-096-153	100-096-151	100-096-051	100-096-154

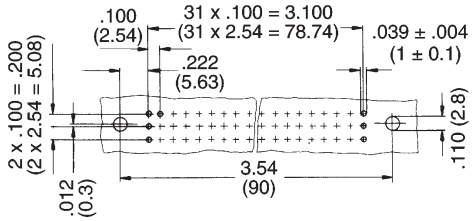
Type C — Series 100

32, 64 and 96 Contact Female Connectors — Three Row





Printed Circuit Layout - Straight Tail Version



Part Numbers

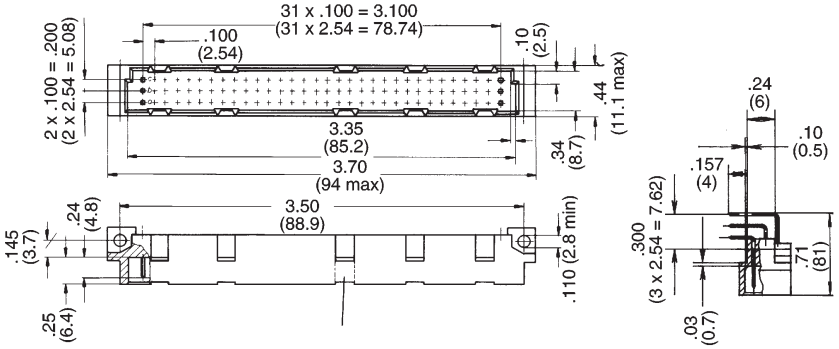
No. of Contacts	Contact Arrangement	Performance Level	Termination Methods						
			.512 (13)	.157 (4)	.114 (2.9)	.669 (17)		**	**
32	Row a + c All Even Numbers	2	100-932-431*	100-932-432	—	—	100-932-434	100-932-533	—
		3	100-932-451	100-932-452	—	—	100-932-454	—	—
64	Row a + c	2	100-964-431	100-964-432	100-964-433	100-964-439	100-964-434	100-964-533	—
		3	100-964-451	100-964-452	100-964-453	100-964-459	100-964-454	—	—
96	Fully Equipped	2	100-096-431	100-096-432	100-096-433	100-096-439	100-096-434	100-096-533	100-096-633*
		3	100-096-451	100-096-452	100-096-453	100-096-459	100-096-454	100-096-553*	100-096-653*

* Contact Factory For Availability ** Printed Circuit Layout On Page 63

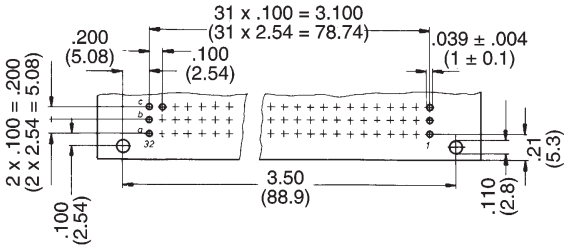
Type C — Series 100

Press Fit
96 Contact Male Connectors
Three Row*





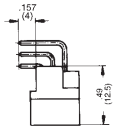
Printed Circuit Layout



Press-Fit Technical Specifications

Compliant Pin	
P.C.B. Thickness	.06 - .13 (1.6 - 3.2 mm)
Finished Hole Size	.037 - .043 (0.94 - 1.09 mm)
Drill Size	.045 ± .0004 ($1.15^{\pm 0.01}$ mm)
Copper	100µ" 300µ" (25-76µm)
Tin-Lead	30µ" (6µm min)

Part Numbers

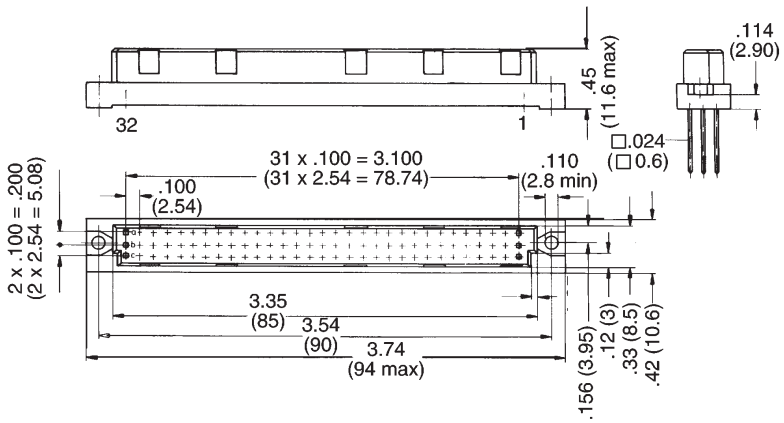
No. of Contacts	Contact Arrangement	Performance Level	Press-Fit	
				Press-Fit Insertion Die
96	Fully Equipped	2	100-096-232*	200-022-020
		3	100-096-252*	

* Contact Factory for Availability

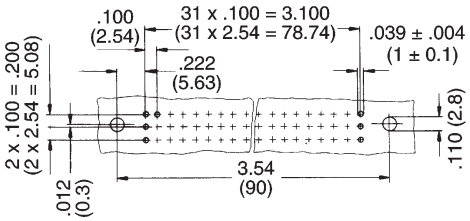
Type C — Series 100

Press Fit 64 and 96 Contact Female Connectors — Three Row





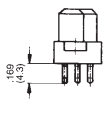
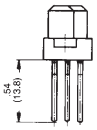
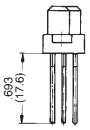
Printed Circuit Layout



Press-Fit Technical Specifications

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P.C.B. Thickness	.06 - .13 (1.6 - 3.2 mm)
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Drill Size	.045 ± .0004 ($1.15^{\pm 0.01}$ mm)
Copper	100µ" 300µ" (25-76µm)
Tin-Lead	30µ" (6µm min)

Part Numbers

No. of Contacts	Contact Arrangement	Performance Level	Press-Fit			Press-Fit Insertion Die
						
64	Row a + c	2	100-964-932	100-964-931*	—	200-022-074
		3	100-964-952	100-964-951*	—	
96	Fully Equipped	2	100-096-932	100-096-931	100-096-939	
		3	100-096-952	100-096-951	100-096-959	

* Contact Factory for Availability

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