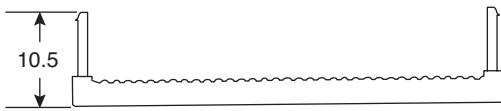
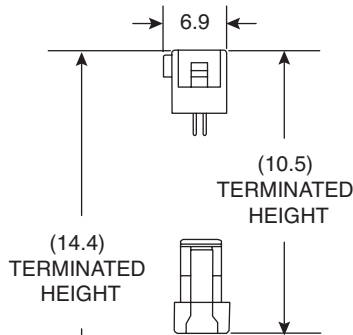
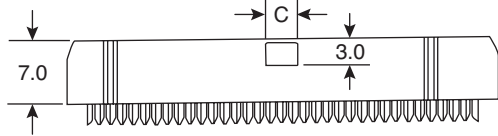
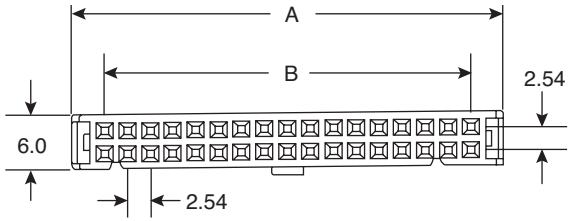


# IDC Connectors

164-9000 Series



IDC Connectors



**DIMENSIONS: mm**

DIMENSIONS: mm

MOUSER STOCK NO.	Position	A	B	C
164-9006-E	10	17.40	10.16	3.50
164-9007-E	14	22.48	15.24	3.50
164-9008-E	16	25.02	17.78	3.50
164-9001-E	20	30.10	22.86	3.50
164-9010-E	24	35.18	27.94	3.50
164-9002-E	26	37.72	30.48	3.50
164-9003-E	34	47.88	40.64	3.50
164-9004-E	40	55.50	48.26	3.50
164-9005-E	50	68.20	60.96	3.50

Tolerance  $\pm 0.3$  unless otherwise specified

## SPECIFICATIONS

<b>Material Insulator:</b>	PBT, glass reinforced
<b>Contact:</b>	Phosphor Bronze or Brass
<b>Electrical Current Rating:</b>	1 Amp
<b>Contact Resistance:</b>	30m $\Omega$ max.
<b>Insulation Resistance:</b>	3000m $\Omega$ max.
<b>Dielectric Withstanding Voltage:</b>	500V AC for 1 minute
<b>Operating Temperature:</b>	-40°C to +105°C
<b>Recommended Ribbon Cable:</b>	1.27mm, 28 AWG Stranded
<b>RoHS Compliant</b>	

164-9000 Series

Date Last Revised: 03-05-13

Available from Mouser Electronics  
1-800-346-6873 / [www.mouser.com](http://www.mouser.com)

KC-301409

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.