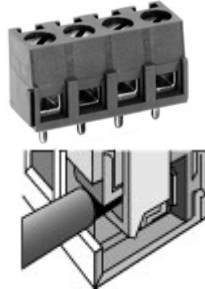
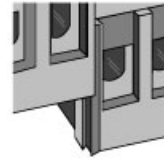




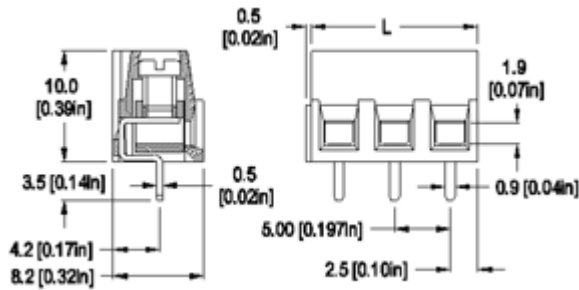
Product Number: 140-A-111/11
Screw Connectors for Printed Circuit Boards
5 mm spacing – 2 to 24 poles



Elevator Style Clamping



Dovetail Interlocking Feature



Dimensions: mm (in.)

Length of Connector (L)

L = No. of Poles x Center to Center Spacing

When locating connector, allow 0.5 mm clearance around it for process-induced variations.

Description:

Dovetail version:

- Wire entrance parallel to PC Board
- Elevator-style clamping mechanism
- Can be factory, field or distributor assembled to almost any length

Technical Data:

Center to Center Spacing:	5 mm (0.197 in.)
Nominal Cross Section:	1.5 ² (2325 mils ²)
Wire Stripping Length:	6 mm (0.25 in.)
Recommended Hole Diameter	
In PC Board:	1.2 mm (0.047 in.)

Material:

Molding:	Polyamide, self extinguishing UL 94, V-0, color grey
Short Time:	140°C (284°F)
Continuous:	RTI 105°C (221°F)
Low Limit:	-40°C (-40°F)
Comparative Tracking Index:	CTI > 600
Oxygen Index Rating:	33%

Terminal Body:	Nickel plated copper alloy
Solder Pin and Pressure Plate:	Tin plated copper alloy
Screw:	M3, Slotted head, zinc plated blue passivated, steel substrate
Solder Pin:	0.9 mm x 0.5 mm (0.04 in. x 0.02 in.),

