FOR

BLOCKS

TERMINAL

Plug-in Screw Connector Systems for Printed Circuit Boards Series 11

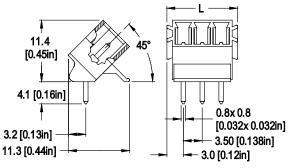
Type 110-V-211

3.5 mm spacing • 2 to 24 poles



110-V-211

One assembly



Dimensions: mm (in.) When locating connector, allow 0.5 mm clearance around it for process-induced variations. Length of Connector (L) $L = (No. of Poles \times Center to Center Spacing) + 2.6 mm$

DESCRIPTION

- Plug-In Direction and Wire Entrance 45° to PCB when plugged with 110-A-111
- · Coding keys are available to ensure proper mating

Center to Center Spacing: 3.5 mm (0.138 in.) Recommended Hole Ø in PCB: 1.2 mm (0.047 in.)

Voltage Application

APPROVAL INFORMATION Rating Current

	Hutting	(A)	(V)	Group
File No.: E69841	UL	8	300	B,D
File No.: LR24322	CSA	8	300	В
International Approvals: 4	<u>~</u>			

Rated Impulse Withstand Voltage: 2500 V

MOLDING: Polyamide, self extinguishing to UL 94, V-0, grey TEMPERATURE LIMITS: Short time: 140°C (284°F) Continuous: RTI 105°C (221°F) -40°C (-40°F) Low limit: CTI > 600 **Comparative Tracking Index:** Oxygen Index Rating: 33%

Solder Pin: tin plated copper alloy, 0.8 x 0.8 mm (0.03 x 0.03 in.)

BST Self Adhesive Marking Strips. Consecutively numbered.



CN: Consecutive Numbering (hot stamped White numbers)

SM: Special Marking (please provide sketch)

G05: Gold Plating (5 micro inches) G30: Gold Plating (30 micro inches)

\$30: Silver Plating (30 micro inches)

(Plated components: solder pin)

Version with 7 mm spacing, please consult factory.

Series 11

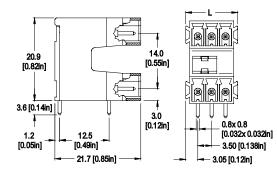
Type 110-P-211

3.5 mm spacing • 4 to 48 poles



110-P-211

One assembly



Dimensions: mm (in.) When locating connector, allow 0.5 mm clearance around it for process-induced variations. **Length of Connector (L)** $L = (No. of Poles \times Center to Center Spacing) + 2.6 mm$

- Header Double level (rows on same level)
- Plug-In Direction and Wire Entrance Parallel to PCB when plugged with 110-A-111
- Coding keys are available to ensure proper mating

Center to Center Spacing: 3.5 mm (0.138 in.) Recommended Hole Ø in PCB: 1.2 mm (0.047 in.)

APPROVAL INFORMATION

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110-V-211/		-		110-P-211/
	POLES: 02 to 24	OPTIONS: Cn, Sm, G05, G30, S3 ()	
HOW TO ORDER				HOW TO ORDER

30		OPTIONS: CN, SM, G05, G30, S30	
	110-P-211/		-
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