



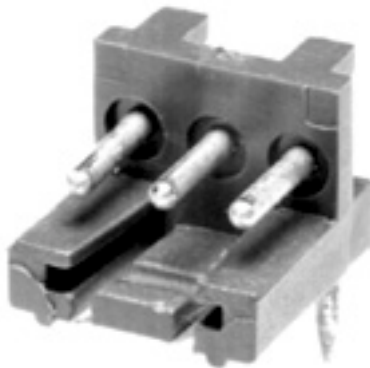
Plug-in Screw Connector System for Printed Circuit Boards

TYPE 930 / 931-HSL

3.5 mm spacing - 3 poles



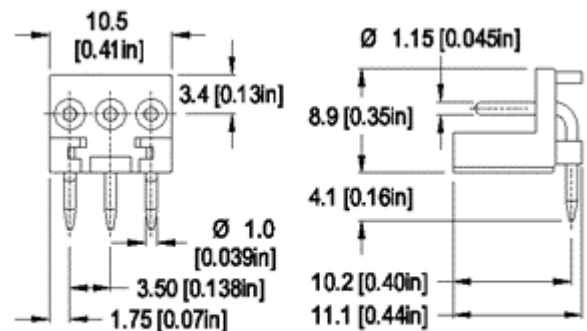
Distributor Stock Check



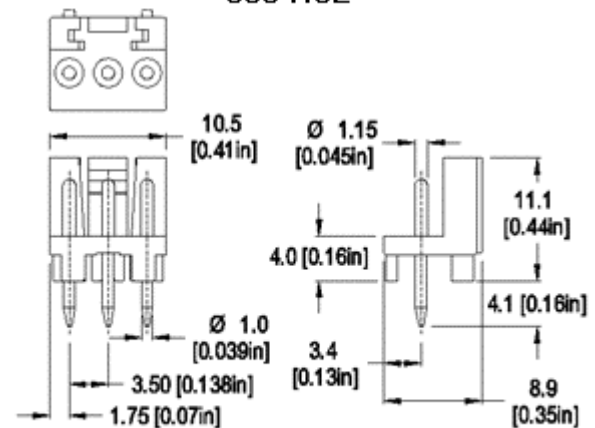
930-HSL



931-HSL



930-HSL



931-HSL

Dimensions: mm (in.)

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

Approval Information

UL File No.E69841



CSA File No.LR24322





One possible variation of assembly



RoHS WEEE Pb free compliant

Rating	Current(A)	Voltage(V)	Application	AWG

Material

Molding: Polyamide, self extinguishing UL 94, V-0, color grey

Temperature limits:

Short Time: 200°C (390°F)

Continuous: RTI 105°C (221°F)

Low Limit: -40°C (-40°F)

Comparative Tracking Index: CTI > 600

Oxygen Index Rating: 31%

Solder Pin: 1.0 mm (0.04 in.), Tin plated copper alloy

Description

These products were created for the broadcasting and video production industries but can be used in all applications where a small wire gauge is needed. The plug and header are designed to prevent accidental separation of the two parts.

Self-locking snap-in feature when used with the 930-HFL and 938-HFL plugs.

Horizontal and vertical plug-in versions are available, both versions feature 3 poles and 3.5 mm center to center spacing.

- Header
- Plug-In Direction and Wire Entrance Parallel to PCB when plugged with 930-HFL (-DS), 938-HFL (-DS) (for 930-HSL only)
- Plug-In Direction and Wire Entrance Perpendicular to PCB when plugged with 930-HFL (-DS), 938-HFL (-DS) (for 931-HSL only)

Technical Data

Center to Center Spacing: 3.5 mm (0.138 in.)

Recommended Hole Diameter in PC Board:

1.3 mm (0.051 in.)

Item 930 / 931-HSL

- Options
- ☐ G05: Gold Plating (5 micro inches)
 - ☐ G30: Gold Plating (30 micro inches)
 - ☐ S30: Silver Plating (30 micro inches)

Note: Plated component: solder pin

Accessories

93

WIRE DIRECTION:
horizontal: 0 vertical: 1

-HSL/03