

TYPE 874 (-DR)

5 mm spacing - 1 to 24 poles



Distributor Stock Check



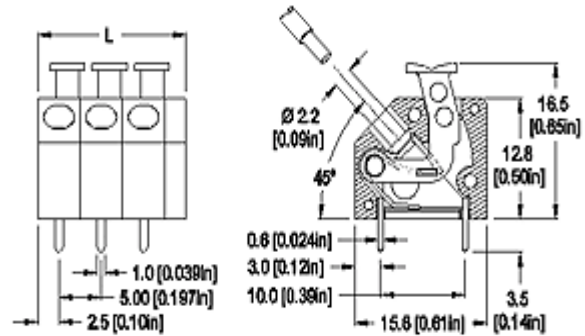
874-DR



874



RoHS WEEE Pb free compliant



Dimensions: mm (in.)

Length of Connector (L)

L = No. of Poles x Center to Center Spacing + 2.5 mm

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

Approval Information

UL File No. E69841

CSA File No. LR24322

Description

- Wire entrance at 45° angle to PC Board
- 2 PCB Pins per pole

Technical Data

Center to Center Spacing: 5 mm (0.197 in.)

Nominal Cross Section:

1.5 mm² (2325 mils²)

Wire Stripping Length: 8.5-10 mm (0.33-0.40 in.)

Recommended Hole Diameter in PC Board:

1.3 mm (0.051 in.)

Rating	Current(A)	Voltage(V)	Application group	AWG
UL	10	300	B,C	22-16
CSA	10	300	B,D,E	22-16

* AWG is for solid wiring only

Rated Impulse Withstand Voltage: 2500 V

Material

Molding: Polyamide, UL 94, V-2, color red, black or mixed

Temperature limits:

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: 25%

Terminal Body: Tin plated copper alloy

Spring Clip: Stainless steel strip

Solder Pin: 0.6 x 1.0 mm (0.024 x 0.040 in.), Tin plated copper alloy

Item

874 (-DR)

Options

- CN: Consecutive Numbering (hot stamped numbers)
- SM: Special Marking (please provide sketch)
- G05: Gold Plating (5 micro inches)
- G30: Gold Plating (30 micro inches)
- S30: Silver Plating (30 micro inches)

Note: Plated component: terminal body

Accessories

	LEVER: with: - DR		POLES: 01 to 24
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