

PRODUCTS

CROSS-REFERENCE

Combination Insulated Tab - Solder Terminal Strips

TYPE 401 - LF
12 mm spacing - 1 to 12 poles

 Distributor Stock Check



Series	Download PDF	3D Model	Can plug with	How to order	Color specifications	Print
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RoHS WEEE Pb free compliant (PA only)

Description

- Plug -in tab to solder tab or plug -in tab to plug in tab
- 4.8 mm (0.19 in.) or 6.3 mm (0.25 in.) quick connect tab
- Available in PA or PVC
- Recommended mounting hardware M3 pan head screw (#4 -40 pan head screw) or similar sized sheet metal screw self -tapping screw or rivet.

Technical Data

Center to Center Spacing: 12 mm (0.472 in.)
Nominal Cross Section:
4.8 versions: 2.5 mm² (3874 mils²) 6.3 versions: 6 mm² (9299 mils²)

Dimensions: mm (in.)

Length of Connector (L)
L = No. of Poles x Center to Center Spacing - 2 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

Rating	Current(A)	Voltage(V)	Application group	AWG
UL	25	300	B,C	14 max.
CSA	25	300	B,D,E	16 max.

* 25A is related to 6.3 mm tab
4.8 mm tab current rating is 15A

Rated Impulse Withstand Voltage: 4000 V

Material

Version: PVC version
Molding: plasticised PVC, , color transparent
Temperature limits:
Short Time: 80°C (176°F)
Continuous: 70°C (158°F)
Comparative Tracking Index: CTI > 400

Version: PA version
Molding: polyamide, self extinguishing to UL 94, V -
2, color off -white
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%

Tabs: 2.8 mm (0.110 in.), 4.8 mm (0.187 in.) or 6.3 mm (0.250 in.), Tin plated copper alloy

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How to order

- Item 401 - LF
- 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: tab

Ordering Note: For other tab configurations, please consult factory

401 - LF

MATERIAL:
Polyamide: PA PVC: PVC

TAB SIZE:
4.8, 6.3

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POLES:
01 to 12

Request sample

Request quote

Quantity

Accessories
ISO Insulating Sleeves.

Add to shopping cart