



MODEL L1 LEVER CONNECTORS L12, L13, & L15

FEATURES/BENEFITS:



- TRANSPARENT HOUSING ENABLES EASY VERIFICATION OF CONNECTION
- 2-, 3-, AND 5- PORT CONFIGURATIONS ALLOW FOR WIDE VARIETY OF APPLICATIONS
- GROUND RATING ELIMINATES NEED FOR SPECIAL "GROUND" CONNECTOR
- COMPATIBLE WITH LEVER OPENING TOOL TO ASSIST WITH LEVER ACTUATION

ELECTRICAL:

VOLTAGE:
GENERAL: 600 V MAX
SIGNS/LUMINAIRES: 1,000 V MAX

PHYSICAL:

HOUSING: PC (TRANSPARENT)
LEVERS: NYLON (BLUE)
CONTACT/SPRING: COPPER/STAINLESS STEEL
PLATING: TIN
TEMPERATURE: 105°C (221°F)
STRIP LENGTH (LOAD): 10mm (0.400in)
COLOR: TRANSPARENT/BLUE

STANDARDS & SPECIFICATIONS:

UL/cUL: 486C
UL/cUL: 467 GROUNDING
IEC/EN 60998
CE CERTIFIED
RoHS COMPLIANT
UL 94 V-2 FLAME RATING



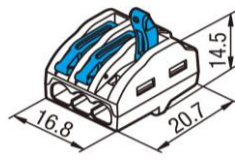
WIRE RANGE:

	AWG	METRIC
SOLID/RIGID	12-28AWG	0,2 - 4,0mm ²
STRANDED/FLEXIBLE	12-28AWG	0,2 - 4,0mm ²

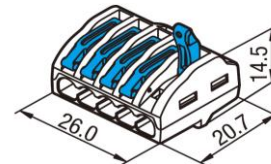
DIMENSIONS:



2-PORT (L12)



3-PORT (L13)



5-PORT (L15)

* All dimensions in mm

ORDERING INFO:

CATALOG #	MODEL	# PORTS	PACKAGE TYPE	WEIGHT LBS [KG]
30-16L12	L12	2	5,000 CARTON	33.5 [15.2]
30-16L13	L13	3	5,000 CARTON	45.4 [20.6]
30-16L15	L15	5	3,000 CARTON	42.8 [19.4]

FACTORY CONTACT:

ENGINEERED SOLUTIONS
IDEAL INDUSTRIES, INC.
1800 S. PRAIRIE DR. SYCAMORE IL
USA 60178
P: 1-800-324-9571
F: 1-888-222-6140
E: oem@idealindustries.com

SALES CONTACT:



MODEL L2 LEVER CONNECTORS L22, L23, & L25

FEATURES/BENEFITS:



- TRANSPARENT HOUSING ENABLES EASY VERIFICATION OF CONNECTION
- REDUCED LEVER ACTUATION FORCE COMPARED TO COMPETATIVE LEVER CONNECTORS
- 2-, 3-, AND 5- PORT CONFIGURATIONS ALLOW FOR WIDE VARIETY OF APPLICATIONS
- INDIVIDUAL LEVERS OPEN AND CLOSE EACH PORT INDIVIDUALLY
- LEVERS POSITIONED OPPOSITE OF WIRE PORT, REDUCING RISK OF INADVERTENT OPENING

ELECTRICAL:

VOLTAGE:
GENERAL: 600 V MAX
SIGNS/LUMINAIRES: 1,000 V MAX

MECHANICAL:

- Compact size to fit into confined junction boxes
- Wide levers ease actuation
- Profiled housing for improved grip
- Added latch feature to secure lever in closed position

PHYSICAL:

HOUSING: PC (TRANSPARENT)
LEVERS: NYLON (BLUE)
CONTACT/SPRING: COPPER/STAINLESS STEEL
PLATING: TIN
TEMPERATURE: 105°C (221°F)
STRIP LENGTH (LOAD): 11-12mm (0.393)
COLOR: TRANSPARENT/BLUE

STANDARDS & SPECIFICATIONS:

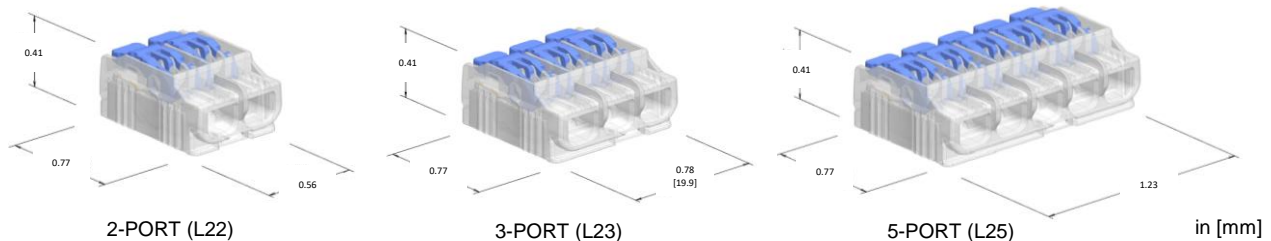
UL/cUL: 486C
UL/cUL: 467 GROUNDING
IEC/EN 60998
CE CERTIFIED
RoHS COMPLIANT
UL 94 V-2 FLAME RATING



WIRE RANGE:

	AWG	METRIC	STRIP LENGTH
SOLID/RIGID	12-24AWG	0,2 - 4,0mm ²	11-12mm
STRANDED/FLEXIBLE	12-24AWG	0,2 - 4,0mm ²	11-12mm

DIMENSIONS:



ORDERING INFO:

CATALOG #	MODEL	# PORTS	PACKAGE TYPE	WEIGHT lbs [kg]
30-16L22	L22	2	4,000 CARTON	21.8 [9.9]
30-16L23	L23	3	2,500 CARTON	19.6 [8.9]
30-16L25	L25	5	1,500 CARTON	19.1 [8.7]

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