

POLARIS™ INSULATED CONNECTORS

Heavy Duty Connectors

Either Side Wire Entry

IPLDH SERIES



FEATURES

- Connector block is double the size of the standard IPLD Series connector with two pressure screws provided for each cable to ensure the best connection possible.
- Designed, built and tested to handle even the most demanding applications from 250 MCM to 750 MCM.
- Insulated with high-dielectric strength plastisol molded for a precise fit.
- Supplied with removable access plugs to allow for cable entry from either side of the connector.
- Eliminates the need for cover and taping.
- Abrasion and chemical resistant, UV resistant.
- Will not support combustion.

RATINGS



UL Listed 486B Wire Connector.

TEMPERATURE RATING/VOLTAGE:

AL9CU. Cold temperature rated to -45 °C, rated 600V, 90 °C.

WIRE TYPE:

Dual rated for use with copper and/or aluminum cables. Not recommended for fine-stranded, flexible wire.

All dimensional data is listed in inches.

CAT. NO.	NO. OF PORTS
IPLDH750-3	3
IPLDH750-4	4
IPLDH750-5	5
IPLDH750-6	6
IPLDH750-8	8
IPLDH750-10	10



WIRE RANGE	LENGTH (L)	WIDTH (W)	HEIGHT (H)	TORQUE VALUE (IN./LBS.)	HEX/WRENCH SIZE	STD. CTN. QTY.
750 MCM - 1/0 AWG	4.950	4.460	3.300	550	5/16	2
750 MCM - 1/0 AWG	6.380	4.460	3.300	550	5/16	2
750 MCM - 1/0 AWG	7.800	4.460	3.300	550	5/16	1
750 MCM - 1/0 AWG	9.230	4.460	3.300	550	5/16	1
750 MCM - 1/0 AWG	12.080	4.460	3.300	550	5/16	1
750 MCM - 1/0 AWG	14.600	4.460	3.300	550	5/16	1

