

# POLARIS™

## Pre-Insulated Connectors

Multi-Connector Blocks With Mounting Holes, One Side Wire Entry  
IPLM Series



### SPECIFICATIONS

- UL Listed 486B Wire Connector (Dry location).
- **Temperature Rating/Voltage:** Cold temperature rated to -45 °C, rated 600V, 90 °C.
- **Wire Type:** Dual rated for use with copper and/or aluminum cables. Not for fine-stranded, flexible wire.
- **Torque Chart:** 34.
- **Mounting:** Mounting holes will accept a 3/16" bolt for #4, 1/4" bolt for 1/0 and 3/0 AWG and a 5/16" bolt for 250 MCM and 750 MCM.

### FEATURES

- Wire entry ports on one side only.
- Mounting holes at each end of the connector allow for direct isolated mounting to the trough, panel or wireway.
- IPLM Series connectors are insulated with high-dielectric strength plastisol.
- Molded for precise fit and supplied with removable access plugs over the hex screws.
- Eliminates the need for cover and taping. Abrasion and chemical resistant, UV resistant.
- Will not support combustion.
- Mounting holes will accept a 1/4" bolt.

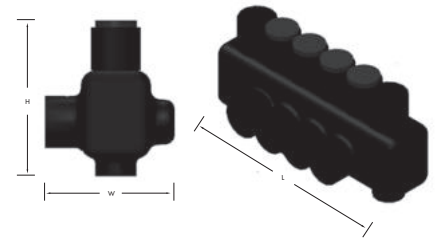


Figure varies by number of wire ports.

CAT. NO.	NO. OF PORTS	WIRE RANGE	LENGTH (L) (IN.)	WIDTH (W) (IN.)	HEIGHT (H) (IN.)	MAX. TORQUE VALUE (IN./LBS.)	HEX/WRENCH SIZE (IN.)	STD. CTN. QTY.
IPLM4-3	3	4-14 AWG	2.750	1.240	1.390	45	Slotted	6
IPLM4-4	4	4-14 AWG	3.180	1.240	1.390	45	Slotted	6
IPLM4-5	5	4-14 AWG	3.600	1.240	1.390	45	Slotted	4
IPLM4-6	6	4-14 AWG	4.020	1.240	1.390	45	Slotted	4
IPLM4-7	7	4-14 AWG	4.190	1.240	1.390	45	Slotted	4
IPLM4-10	10	4-14 AWG	5.710	1.240	1.390	45	Slotted	3
IPLM1/0-3	3	1/0-14 AWG	3.460	1.550	1.820	180	3/16	6
IPLM1/0-4	4	1/0-14 AWG	4.110	1.550	1.820	180	3/16	6
IPLM1/0-5	5	1/0-14 AWG	4.760	1.550	1.820	180	3/16	4
IPLM1/0-6	6	1/0-14 AWG	5.410	1.550	1.820	180	3/16	4
IPLM1/0-8	8	1/0-14 AWG	6.710	1.550	1.820	180	3/16	4
IPLM1/0-9	9	1/0-14 AWG	7.520	1.550	1.820	180	3/16	3
IPLM1/0-10	10	1/0-14 AWG	8.010	1.550	1.820	180	3/16	3