

Insulated Conductor Connectors

Type IPC — Talon™ Insulation Piercing Connectors

- Perform as a splice or tap for non-tension applications up to 600 Volts depending on the size of the connector
- Eliminate need for conductor insulation stripping
- Self-insulated for hot line applications
- No taping required after installation
- For copper to copper, copper to aluminum and aluminum to aluminum applications
- For use on insulated conductors only
- Six connector line covers the range from #10-500 kcmil
- CSA Certified and UL Listed (AL9CU – 90°C rated)



Cat. No.	AL or CU Conductor Range (AWG/kcmil)		No. of Bolts	Fig.	Dimensions (in.)		
	Main	Tap			W	H	L
IPC1102*	1/0-8 50-6	2-8 35-6	1	1	2-9/16	2	1-17/32
IPC4111	4/0-1/0 95-50	1/0-6 50-16	2	2	2-1/2	3	1-19/32
IPC4141	4/0-1/0 95-50	4/0-1/0 95-50	2	2	2-5/8	3-1/4	1-29/32
IPC5041*	500-350 240-185	4/0-4 90-25	1	1	2	2-1/2	2-1/8
IPC3535	350-4/0 185-95	350-4/0 185-95	2	2	2-1/16	2-1/2	2-1/8
IPC3541	350-4/0 185-95	4/0-10 95-6	1	1	2-3/4	3	2-5/8

* 600 Volt Rating (All others 300 Volts).

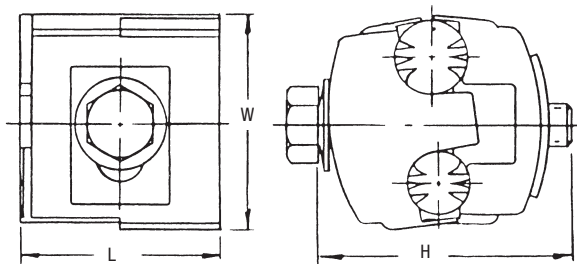


Fig. 1

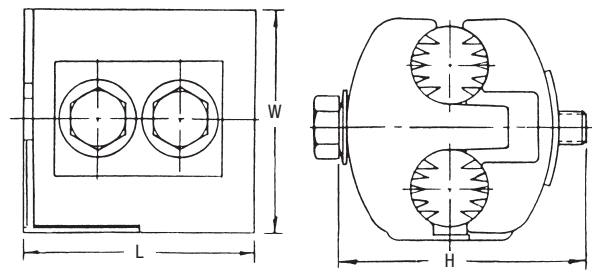


Fig. 2