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	Тар			W	Н	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).

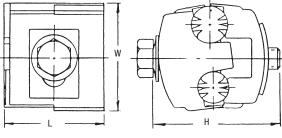


Fig. 1

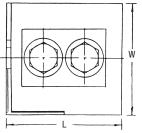


Fig. 2

