



PowerPlug™ Disconnect



powerplug

- The first disconnect to meet the new CEC and new NEC code changes for non-residential fluorescent fixtures with ballasts
- Perfect for OEM or retrofit lighting installations
- Wide wire range: 12-18 AWG solid or stranded
- Low insertion force for fast and easy connections



No-twist push-in technology results in quicker connections, saving time and increasing productivity.



PowerPlug™ Disconnect

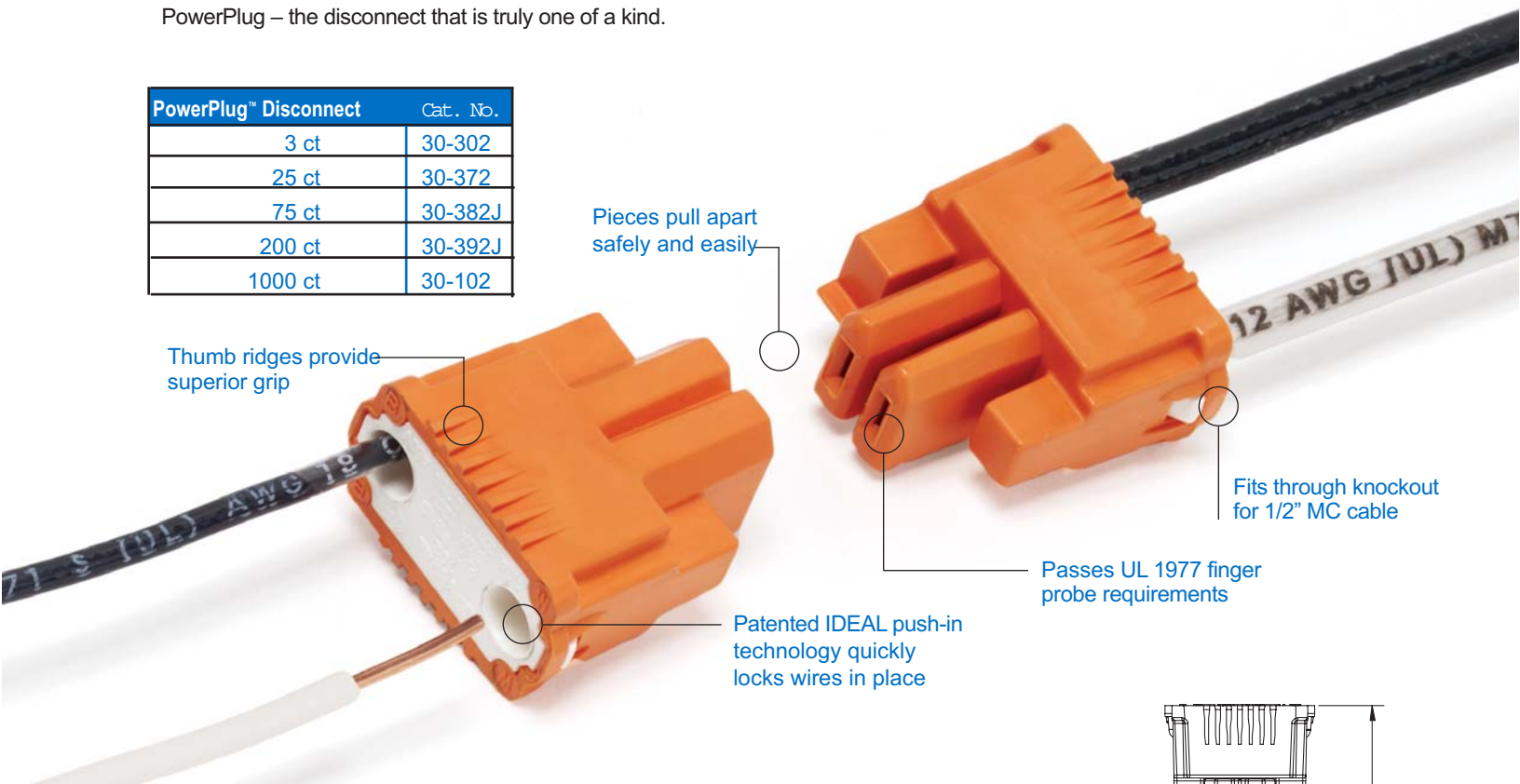
The IDEAL PowerPlug™ is the first disconnect that fully meets both the new Canadian Electrical Code 30-308(4) and new National Electrical Code 410.73(G) for non-residential fluorescent fixtures with ballasts. All other existing disconnects are rated for stranded wire only and will not meet the installation requirements for solid ballast wire.



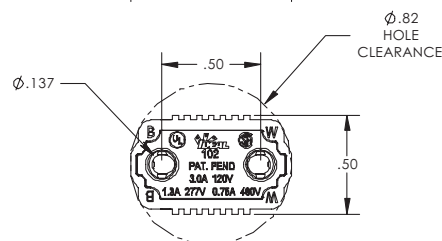
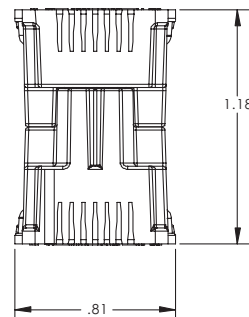
It's also the sole disconnect available that offers innovative push-in technology on solid wire during installation. This push-in feature does not require tools and enables quick, no-twist connections, resulting in labor cost benefits. In addition, the simple two-piece device passes UL 1977 finger probe requirements, allowing ballast replacement while minimizing the risk of shock.

PowerPlug – the disconnect that is truly one of a kind.

PowerPlug™ Disconnect	Cat. No.
3 ct	30-302
25 ct	30-372
75 ct	30-382J
200 ct	30-392J
1000 ct	30-102



Materials		Wire Range	
Housings:	Nylon	Solid	12 AWG – 18 AWG
Contacts:	Copper Alloy	Stranded	12 AWG – 14 AWG (19 strand or less) 16 AWG – 18 AWG (7 strand or less)
Ratings		Stranded Tin-Bonded	14 AWG (19 strand or less) 16 AWG (26 strand or less) 18 AWG (16 strand or less)
Temperature:	105 °C (22 °F)	Agency Approvals	
Flammability:	UL 94V-0	UL/cUL 2459	
Current Interruption:	10 Cycles Minimum	Physical	
Max. Current Rating		Strip Length:	3/8" ± 1/16"
120V	3.0 Amps	Number of Circuits:	2
277V	1.3 Amps	Color:	Orange and White
347V	1.0 Amps	Mating/Unmating Force:	3-8 Pounds
480V	0.75 Amps	Patents Pending	



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