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IDC Poke-In Wire Tap/Splice



KEY FEATURES

Tap termination allows feed-through in 12 AWG (solid or stranded) or 18 AWG THHN/THWN wire

Splice poke-in accommodates two (2) pre-stripped 18 AWG solid wires

Cost effective termination system for installation of ballast lighting systems

DESCRIPTION

Combination splice/tap design to accommodate quick termination of power wiring (tap) out to individual light fixtures (splice)

APPLICATIONS

Commercial Ballast Lighting Systems

APPLICATION TOOLING

Run wire IDC termination with "Flat Rock" tooling or field terminated wire pliers

Tap wire terminations are tool-free, "poke-in" wire trap design

STANDARDS & SPECS

UL 486C / CSA C22.2 No. 188 Component Recognized

ELECTRICAL

Contact Current Rating: 7A max.

Operating Voltage: 600 V max.

MECHANICAL

Two-piece, dove tail housing alignment design ensures robust IDC termination

Tap wire retention force exceeds 10 pounds





MATERIALS

Contacts: Copper Alloy
Housings: Thermoplastic

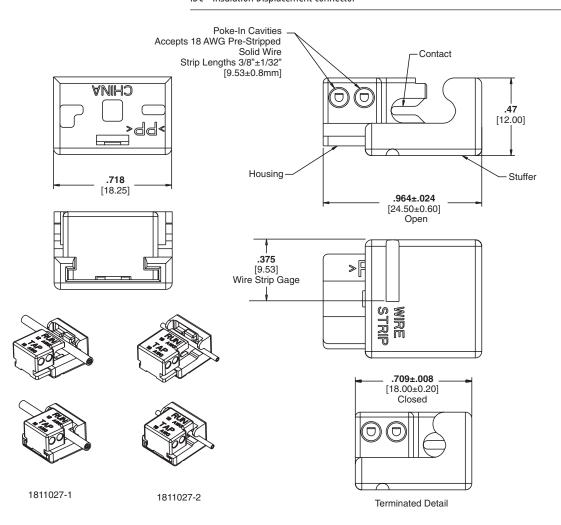
UL 94V-0 rated and RoHS Compliant



PRODUCT DIMENSIONS & OFFERING

Part Number	Color	Run Wire	Run Connection	Tap Wire	Tap Connection	
1811027-1	Brown	#12AWG (solid or stranded)	IDC	#18 AWG (solid)	Poke-In	
1811027-2	Blue	#18 AWG (solid)	IDC	#18 AWG (solid)	Poke-In	

IDC - Insulation Displacement connector



FOR MORE INFORMATION

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HARNESSING & PROTECTION IDENTIFICATION & LABELING PCB & CABLE ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES CONTACTORS CONNECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PROTECTION IDENTIFICATION EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PROTECTION IDENTIFICATION & LABELING PCB & CABLE ASSEMBLIES REL. ING & PROTECTION IDENTIFICATION & LABELING PCB & CABLE ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES CONTACT ING PCB & CABLE ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES CONTACTORS CONNECTORS WIRE & CABLE EMI/RFI F ING SENSORS SWITCHES CONTACTORS CONNECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PR NECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PROTECTION IDENTIFICATION & LABELING PCB (CUIT BREAKERS HARNESSING & PROTECTION IDENTIFICATION & LABELING PCB & CABLE ASSEMBLIES RELAYS TOOLING SENS IDENTIFICATION & LABELING PCB & CABLE ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES CONTACTORS CONNECTORS ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES CONTACTORS CONNECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT SWITCHES CONTACTORS CONNECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PROTECTION IDEI & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PROTECTION IDENTIFICATION & LABELING PCB & CABLE ASSEMI HARNESSING & PROTECTION IDENTIFICATION & LABELING PCB & CABLE ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES & LABELING PCB & CABLE ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES CONTACTORS CONNECTORS WIRE & CABLE E TOOLING SENSORS SWITCHES CONTACTORS CONNECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING CONNECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PROTECTION IDENTIFICATION & LABELING | CIRCUIT BREAKERS HARNESSING & PROTECTION IDENTIFICATION & LABELING PCB & CABLE ASSEMBLIES RELAYS TOOLING S TION IDENTIFICATION & LABELING PCB & CABLE ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES CONTACTORS CONNECT ASSEMBLIES RELAYS TOOLING SENSORS SWITCHES CONTACTORS CONNECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT SWITCHES CONTACTORS CONNECTORS WIRE & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PROTECTION IDEI & CABLE EMI/RFI FILTERS CIRCUIT BREAKERS HARNESSING & PROTECTION IDENTIFICATION & LABELING PCB & CABLE ASSEMI

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