



INNOVATIVE POWER SOLUTIONS

CABLE ASSEMBLIES

POWER DISTRIBUTION

CONTROLS

WWW.POWERASSEMBLIES.COM

• LAS VEGAS, NV • BEND, OR • POMPANO BEACH, FL •

19 PIN ASSEMBLIES

PRODUCT SPECIFICATIONS

OVERVIEW

Power Assemblies' 19 pin, (6) circuit extensions are designed for use within the theatrical/motion picture industries and are durable enough for the entertainment rental markets. The PowerTEK™ lighting extensions incorporate industry-leading connectors and flexible cable. Mate-first, break-last grounding facilitates safety and performance. Field replaceable locking rings enable easy replacement.



THEATERS



STAGE PRODUCTIONS



STUDIO LIGHTING



ENTERTAINMENT VENUES

DURABLE COMPONENTS



BRAND COMPATIBILITY



MATE-FIRST
BREAK-LAST



FLEXIBLE CABLE



OUTDOOR RATED



HEAT RESISTANCE



FLORIDA
(866)825-8525
SALES@POWERASSEMBLIES.COM
POWERASSEMBLIES.COM



LAS VEGAS
(877)597-5787
SALES@POWERASSEMBLIES.COM
POWERASSEMBLIES.COM



CABLE SPECIFICATIONS

LIGHTING CABLE

TECHNICAL DATA

Temperature Rating: 105 °C

Voltage: 600V

AWG: 12,14

Conductors: 14, 19

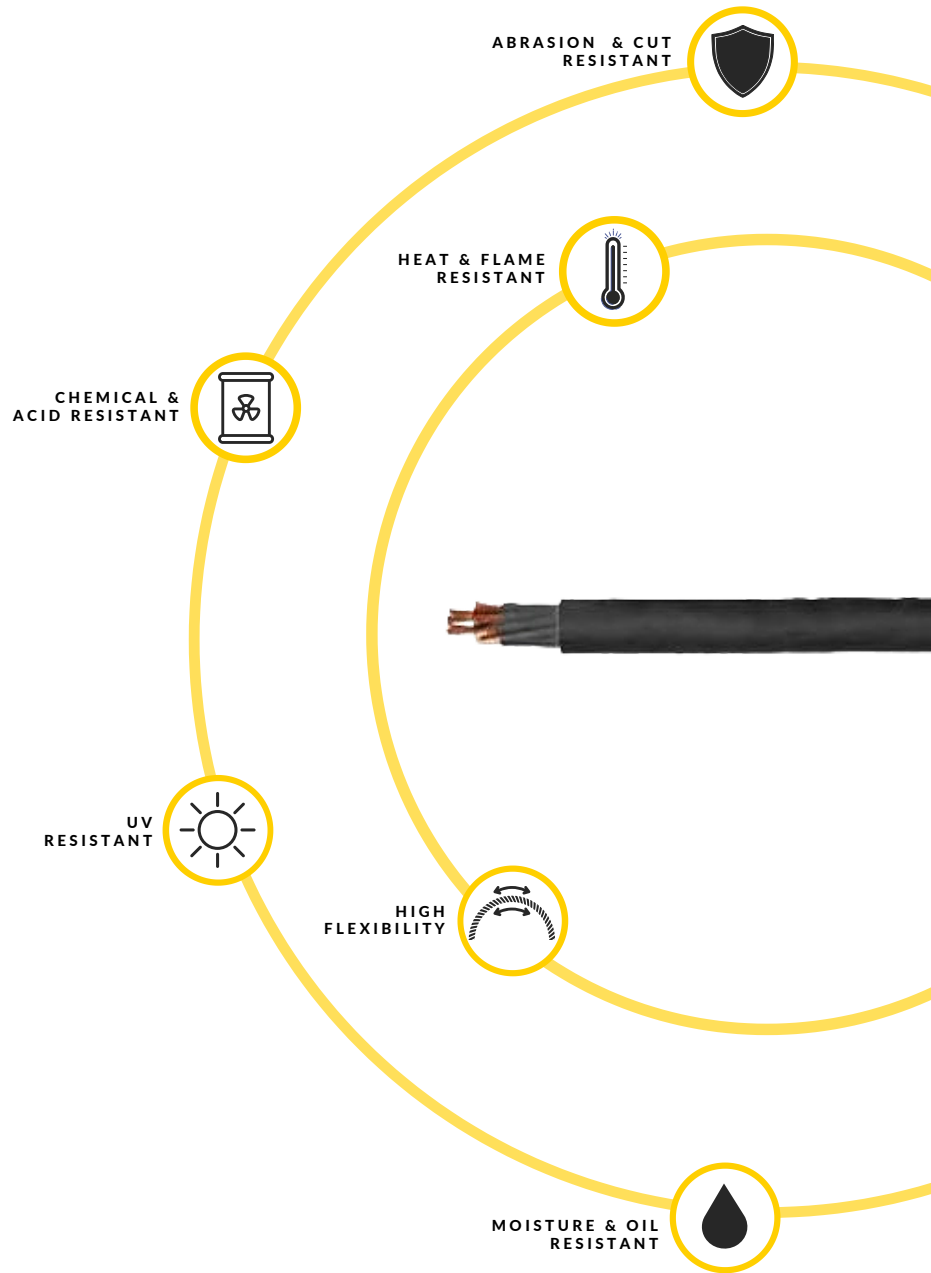
APPLICATIONS

Stage Lighting

Audio

Portable/Remote Environments

Industry Standard Connectors



ABRASION & CUT
RESISTANT

HEAT & FLAME
RESISTANT

CHEMICAL &
ACID RESISTANT

UV
RESISTANT

HIGH
FLEXIBILITY

MOISTURE & OIL
RESISTANT



FLORIDA
(866)825-8525
SALES@POWERASSEMBLIES.COM
POWERASSEMBLIES.COM



LAS VEGAS
(877)597-5787
SALES@POWERASSEMBLIES.COM
POWERASSEMBLIES.COM



CABLE SPECIFICATIONS

SJOOW/SOOW

TECHNICAL DATA

Temperature Rating: 105 °C

Voltage: 600V

AWG: 10, 12, 14, 16, 18

Conductors: 2, 3, 4, 5

APPLICATIONS

Portable Tools & Equipment

Motor Leads

OEM/MRO Applications

Construction Site Power

Water Immersion Applications



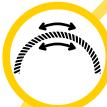
CHEMICAL & ACID RESISTANT



TENSILE STRENGTH



EXTRA-FLEXIBLE STRANDING



UV RESISTANT



IMMERSION CAPABILITIES



ABRASION RESISTANT



MOISTURE & OIL RESISTANT



FLORIDA
(866)825-8525
SALES@POWERASSEMBLIES.COM
POWERASSEMBLIES.COM



LAS VEGAS
(877)597-5787
SALES@POWERASSEMBLIES.COM
POWERASSEMBLIES.COM



CONNECTOR SPECIFICATIONS

19 PIN PLUG & CONNECTOR



PRODUCT DETAILS

Screw Coupling Connector
Ground First Connection
Tulip or Retention Spring Pin
Dual Ground Rings
Body Ground
Anti-Spinning System

MATERIAL

Insulating Sleeve: Plastic
Contacts: Gold Plated
Locking Rings: Rubber Coated

