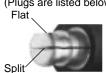
## CABLE CONNECTORS

**MORE ARC ACCESSORIES** 

### Cable Connector / Welding Machine Plug Identification





Plug End Reference View

Plug End

Reference View



TAPER STYLE PLUGS (Plugs are listed ahead 2 pages)

#2 Series

Miller Taper "Old Style"

**Universal Taper Style** 

(Century • Solar • Powermate

· Forney Styles)

Use on Military Style Pow-Con Welding Power Source

19/32" Ф

# (Plugs are listed on next page)

E1010 Series Plug End

CAM-LOK STYLE SPLIT (OVAL) PLUGS



E1012 Series

1/2" d

Tweco Style

Series

1

1

1

2

2

2

4

4

4

N/A

Reference View

INTERNATIONAL "DINSE" STYLE PLUGS (See Note)

3/8" Ф





Plug End Reference View Welding Power Sources)

Small Dinse Connector 25 mm Series (Common on most Contemporary 120 V.

Large Dinse Connector 35 mm Series (Common on most

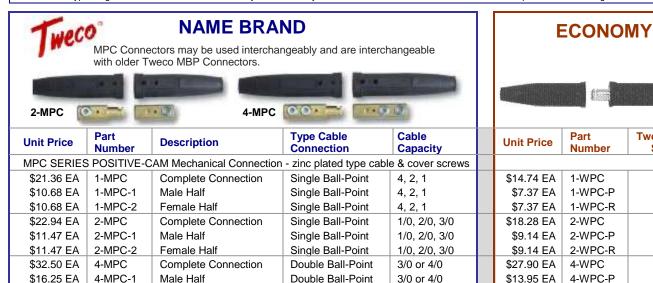
Contemporary Industrial Grade Welding Power Sources)

Diameters  $(\Phi)$  are approximate dimensions measured across plug faces.

43/128" Φ (.336"; 8.533mm)

47/128" Φ (.367"; 9.327mm)

Note: Dinse style connectors are also referred to as: International Style Connectors, Twist-Mate™ Connectors, Twist Lock Connectors, Euro, DIN connectors or Dinse Type Plugs. These connectors are commonly used on many Miller / Hobart / Lincoln / Thermal Arc / MK / Kempe & ESAB Welding Machines.



The Whip Cable Connector is used when down sizing cable to an electrode holder. It is a No. 2 male connector with cable hole sized to fit 4, 2, 1 or 1/0 cable.

Female Half

Whip Connection (Male)

Whip Cable

The 2-1-MPC will fit any No. 2 or No. 4 female connector.

4-MPC-2

2-1-MPC

**REPLACEMENT COVERS & SCREWS** 

(Standard replacement Cable Connection

Screws, are listed 2 pages back)

\$16.25 EA

\$15.33 EA

#### **COVERS / SCREW**

**Double Ball-Point** 

Single Ball-Point

Price Ea P/N Series 1R-C \$6.21 #1 \$7.10 24R-MBP #2 & #4 \$0.64 Cover Screw

## **MODEL LTC-40** "T" CONNECTOR Tweco Style

4-WPC-R

N/A

#2 & #4 Series Ends (1 Male & 2 Female)

Part No. Color Price 05900 Black \$27.85 05901 Red \$27.85

## How Cable Connectors Save You Time and Money



Use complete male/female cable connector here. Extra lengths may be added.

Plug directly into most Or, Machine Adapter Or, Bolt Connector Pow-Con Machines

Power Source Cable Lead

3/0 or 4/0

4, 2, 1, 1/0

(LDA, 1-CLC or 2-CLC shown on next page)

\$13.95 EA

N/A

Terminal (to machine Stud)



Shown above is a typical welding machine cable hook-up using a connector terminal at the machine with male half of a connector. A complete cable connector is in the circuit and a whip lead on the holder. With this arrangement, extra lengths of cable can be added or taken out as the need arises. When not in use, extra lengths of cable can be stored to save wear. Always work as close to the power source as possible for greatest efficiency and best welding results. (Tweco Style #2 Series connectors shown.)