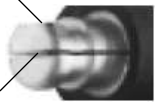





CABLE CONNECTORS

Cable Connector / Welding Machine Plug Identification




Scan for Current Price Page

<p>TWECO STYLE SPLIT (OVAL) PLUGS (Plugs are listed below)</p>  <p>Flat Split Plug End Reference View</p> <p>7/16" Φ #1 Series</p> <p>19/32" Φ #2 Series Use on Military Style Pow-Con Welding Power Source</p>	<p>CAM-LOK STYLE SPLIT (OVAL) PLUGS (Plugs are listed on next page)</p>  <p>Plug End Reference View</p> <p>3/8" Φ E1010 Series</p> <p>E1012 Series</p>
<p>TAPER STYLE PLUGS (Plugs are listed ahead 2 pages)</p>  <p>Plug End Reference View</p> <p>43/128" Φ (.336"; 8.533mm) Miller Taper "Old Style"</p> <p>47/128" Φ (.367"; 9.327mm) Universal Taper Style (Century • Solar • Powermate • Forney Styles)</p>	<p>INTERNATIONAL "DINSE" STYLE PLUGS (See Note) (Plugs are listed on next page)</p>  <p>Plug End Reference View</p> <p>11/32" Φ Small Dinse Connector 25 mm Series (Common on most Contemporary 120 V. Welding Power Sources)</p> <p>1/2" Φ Large Dinse Connector 35 mm Series (Common on most Contemporary Industrial Grade Welding Power Sources)</p>

Diameters (Φ) are approximate dimensions measured across plug faces.
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.

Tweco NAME BRAND

MPC Connectors may be used interchangeably and are interchangeable with older Tweco MBP Connectors.



Unit Price	Part Number	Description	Type Cable Connection	Cable Capacity
MPC SERIES POSITIVE-CAM Mechanical Connection - zinc plated type cable & cover screws				
\$21.36 EA	1-MPC	Complete Connection	Single Ball-Point	4, 2, 1
\$10.68 EA	1-MPC-1	Male Half	Single Ball-Point	4, 2, 1
\$10.68 EA	1-MPC-2	Female Half	Single Ball-Point	4, 2, 1
\$22.94 EA	2-MPC	Complete Connection	Single Ball-Point	1/0, 2/0, 3/0
\$11.47 EA	2-MPC-1	Male Half	Single Ball-Point	1/0, 2/0, 3/0
\$11.47 EA	2-MPC-2	Female Half	Single Ball-Point	1/0, 2/0, 3/0
\$32.50 EA	4-MPC	Complete Connection	Double Ball-Point	3/0 or 4/0
\$16.25 EA	4-MPC-1	Male Half	Double Ball-Point	3/0 or 4/0
\$16.25 EA	4-MPC-2	Female Half	Double Ball-Point	3/0 or 4/0
\$15.33 EA	2-1-MPC	Whip Connection (Male)	Single Ball-Point	4, 2, 1, 1/0

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

ECONOMY



Unit Price	Part Number	Tweco Style Series
\$14.74 EA	1-WPC	1
\$7.37 EA	1-WPC-P	1
\$7.37 EA	1-WPC-R	1
\$18.28 EA	2-WPC	2
\$9.14 EA	2-WPC-P	2
\$9.14 EA	2-WPC-R	2
\$27.90 EA	4-WPC	4
\$13.95 EA	4-WPC-P	4
\$13.95 EA	4-WPC-R	4
N/A	N/A	N/A

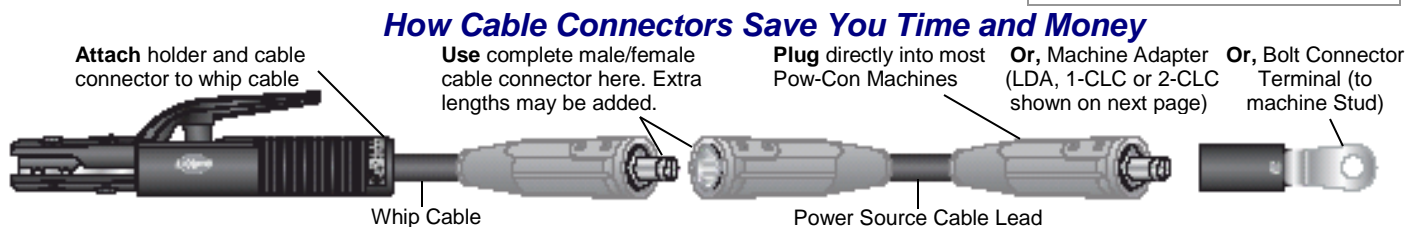
REPLACEMENT COVERS & SCREWS
(Standard replacement Cable Connection Screws, are listed 2 pages back)

COVERS / SCREW		
Price Ea	P/N	Series
\$6.21	1R-C	#1
\$7.10	24R-MBP	#2 & #4
\$0.64	2-5	Cover Screw

MODEL LTC-40 "T" CONNECTOR
Tweco Style #2 & #4 Series Ends (1 Male & 2 Female)



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



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.)