

BATTERY CHARGER POWER CABLE

An innovative cable for your intelligent charger application



- Patented Head Design – Individually replaceable power and control pins. Replaceable nose and separate pins provides a more economical option for cable head repair. Cable head repair and pin replacement can be accomplished in minutes reducing equipment down time.
- Endurance – Pressure extruded, reinforced neoprene outer cable jacket is highly resistant to abrasion, petroleum products and ozone/environmental deterioration. Superior dimensional stability resulting in long life and low probability of damage. The molded cable head, with conical strain relief, helps to prevent damage due to rough handling and repetitive flexing during insertion. The replaceable nose is molded from Nitrile for durability.
- Ease of Handling – Highly flexible, banded cables using Class M stranding of the power wires. Connector designed for low pressure insertion while maintaining tension over the life of the connector.
- Compatibility – Ideally suited for most common intelligent fast charging applications. Standard lengths in stock for immediate shipment. Custom lengths and wire sizes available on request.

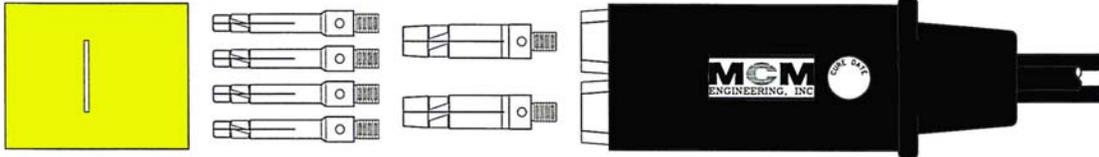
MCM has collaborated with engineers, battery charger OEM's and the end users to develop a cutting edge output cable. This multi-conductor banded cable will result in a more efficient and economical operation by increased durability and a reduction in down time. The cable is available in standard or custom lengths to accommodate various installations. MCM can also upgrade other manufacturers' output cable by molding our head on to your existing cables.

MCM...we're "leading" the way for your chargers

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PART NUMBER: DD13-6377



DD13-6377-XX BANDED CABLE TECHNICAL SPECIFICATION

- Weight Per Foot 1 lbs. (approx.)
- Bundle Diameter 1.5 in. (diamond shape)
- Voltage Rating 600 VAC
- Ampacity 300 Amperes
- Voltage Drop 0.06 Volt/Ft
- Power Conductors #1/0 AWG (54 mm²)
(Pos., Neg.) 34 gauge Class M Stranding
- Control Wires 2c, #12 AWG (3.3 mm²)
(2 cables)
- Ambient Temperature
 - Operating -67°F to 130°F (-55°C to 55°C)
 - Storage -67°F to 150°F (-55°C to 65°C)

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