



12-3 SOOW Flexible Cord

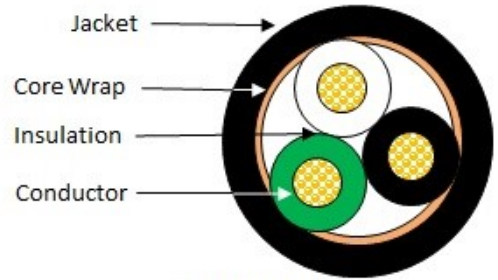
Part No.: SOOW12/3

Applications:

This document establishes the specifications for a three conductor type SOOW flexible cord for use in wiring of portable tools, portable appliances, equipment, small motors and other associated machinery, UL and c(UL) listed for indoor and outdoor use.

Construction Details:

Number of Conductors: 3/C
 Conductor: 12AWG Stranded Bare Copper
 Stranding: 65 / 30AWG
 Insulation Material: EPDM
 Nominal Insulation Thickness: 0.045 in. (1.14 mm)
 Color Code: Black, White, Green*
 (*Green Conductor for Grounding Purposes Only)
 Cable Assembly: Conductors are cabled with fillers as required to make round.
 Core Wrap: Paper Tape to Facilitate Stripping
 Jacket Material: Heat, Moisture and Oil Resistant Flexible Thermoset CPE
 Jacket Color: Black
 Nominal Jacket Thickness: 0.095 in. (2.41 mm)
 Minimum Insulation Thickness: 0.075 in. (1.93 mm)
 Nominal Jacket Diameter: 0.595 in. (15.111 mm)
 Surface Print: REMEE WIRE & CABLE 12AWG (3.31mm²) 3/C SOOW E47218 (UL) 600V (-40°C to 90°C) FT-2 WATER RESISTANT P-07-KA140001-MSHA RoHS + Sequential Footage Marking
 Footage Marking: Sequential footage marking to be applied every 2 feet at the end of the print legend.



*Drawing Not To Scale

Electricals:

Suggested Working Voltage: 600 Volts, rms.

Technical Details:

Temperature Rating

Operation: -40°C to 90°C

Nominal Weight: 244.80 lbs. / 1,000 ft.

Standards:

- NEC Article 400
- UL Standard 62 (Flexible Cord)
- CSA C22.2 No. 49
- OSHA Acceptable
- RoHS Compliant

Codes & Listings:

- (UL) / c(UL) Flexible Cord

Preparation for Shipment:

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

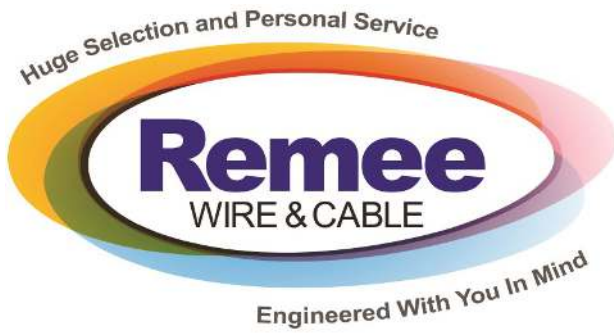
Issue Date: 08/17
 Revision: 2

All warranty information can be viewed at WWW.REMEE.COM.

This product is RoHS compliant to directive 2002/95/EC .



1751 State RTE. 17A STE #1 Florida, NY 10921
 Customer Service: 800-431-3864 Fax: 845-651-4160 Website: www.remee.com



12-3 SOOW Flexible Cord

Part No.: SOOW12/3

Note: While Remeo Products Corp. has made every reasonable effort to ensure the accuracy of the information in this document, Remeo Products Corp. does not guarantee that it is error-free, nor does Remeo Products Corp. make any other representation, warranty, or guarantee that the information is accurate, correct, reliable or current. Remeo Products Corp. reserves the right to make any adjustments to the information contained herein at any time without notice. Remeo Products Corp. expressly disclaims all implied warranties regarding the information contained herein, including but not limited to, any implied warranties of merchantability or fitness for particular purpose. The dimensions in this document are for reference purposes only and are subject to change without notice.

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: _____

Company: _____

Date: _____

Issue Date: 08/17
Revision: 2

All warranty information can be viewed at WWW.REMEE.COM.

This product is RoHS compliant to directive 2002/95/EC .



1751 State RTE. 17A STE #1 Florida, NY 10921

Customer Service: 800-431-3864

Fax: 845-651-4160

Website: www.remee.com