



MARMON AEROSPACE & DEFENSE

RSCC Aerospace & Defense™

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Marmon Part Number

**TWP26SOFU1422CS-
BLK/WHT**

Marmon Part Number: TWP26SOFU1422CS-BLK/WHT

This specification is for two wires per UL style 1422, 105 °C, no voltage rating; 26 AWG solid, silver plated, oxygen free copper, twisted together.

Conductor:

Size: 26 AWG solid

Nominal OD: 0.0159"

Material: Silver plated OFHC copper per ASTM B170

Plating: Silver, 40 microinch minimum per ASTM B298

DC resistance: 41.9 Ω/M= max @ 20 °C

Insulation:

Material: Polyvinylidene Fluoride

Minimum average wall: 0.005"

Minimum wall at any point: 0.004"

Color: As specified

Diameter: 0.0270" ± 0.0015"

Cable:

Nominal OD: 0.054"

Lay: As specified ⁽¹⁾

Test & Labeling Requirements

Per UL style 1422, subject 758

(1) Twist is defined as each single twisting around the center line for a full 360 degree turn.

Customer:

Drawn By: H. Dholakia

Approved By:

Revision: 0

Date: 2-7-18

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