



For more Information  
please call

1-800-Belden1



## General Description:

4-conductor SO oil-resistant rubber jacket, 600V, 90°C, paper tape separator, smooth jacket, UL/CSA listed, color code: black, white, green, red.

## Physical Characteristics (Overall)

### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
4	14	41x30	BC - Bare Copper

Total Number of Conductors: 4

Type of Cordage: SO

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
EPDM - Ethylene Propylene Diene Monomer Rubber	0.048

### Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

### Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
Rubber	.087

### Overall Cable

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:

Color
Black
White
Green
Red

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 0.603 in.

## Mechanical Characteristics (Overall)

Bulk Cable Weight: 202 lbs/1000 ft.

Min. Bend Radius/Minor Axis: 6.250 in.

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

NEC(UL) Specification: SO

CSA Specification: SO

EU Directive 2011/65/EU (ROHS II): Yes

EU CE Mark: Yes

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 01/01/2004

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

CA Prop 65 (CJ for Wire & Cable): Yes

MIL Order #39 (China RoHS): Yes

**Flame Test**

CSA Flame Test: FT2

**Plenum/Non-Plenum**

Plenum (Y/N): No

**Surface Printing (Overall)**

**Electrical Characteristics (Overall)**

**Max. Operating Voltage - UL:**

**Voltage**  
600 V RMS

**Max. Recommended Current:**

**Current**  
15 Amps per conductor @ 25°C  
10 Amps per conductor @ 25°C (over 50 ft.)

**Dielectric Withstand Voltage:** 3000 V AC Applied for 1 Min.

**Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19217 010200	200 FT	43.600 LB	BLACK	C	4 #14 EPDM CPE TYPE SO
19217 01050	50 FT	11.800 LB	BLACK	C	4 #14 EPDM CPE TYPE SO

**Notes:**

C = CRATE REEL PUT-UP.

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Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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