



Product: [19353](#)

Portable Cordage, 3 C #16 Str BC, PVC Ins, PVC Jkt, UL Type SJT

[Request Sample](#)

Product Description

Portable Cordage, 3 Conductor 16AWG (65x34) Bare Copper, PVC Insulation, PVC Outer Jacket, UL Type SJT

Technical Specifications

Product Overview

Suitable Applications:	Portable cordage for supplying power to appliances and tools
------------------------	--

Construction Details

Conductor

Element	Number of Element	AWG	Stranding	Material	Notes
Conductor(s)	3	16	65x34	BC - Bare Copper	1.31mm2

Insulation

Element	Material	Thickness [in.]	Color Code
Conductor(s)	PVC - Polyvinyl Chloride	0.033	Light Blue, Brown, Green/Yellow

Outer Jacket Material

Separator	Material	Thickness	Nom. Diameter
Paper Tape	PVC - Polyvinyl Chloride	0.036 in	0.353 in

Cable Diameter (Nominal):	0.353 in
---------------------------	----------

Electrical Characteristics

Electricals

Element	Max. Current
Conductor(s)	13 Amps per conductor @ 25°C; 10 Amps per conductor @ 25°C (over 50 ft.)

Voltage

UL Voltage Rating
300 V (Type SJT)

Mechanical Characteristics

Temperature

UL Rating
60°C

Bend Radius

Installation Min.
3.5 in

Bulk Cable Weight:	72 lbs/1000ft
--------------------	---------------

Standards and Compliance

Flammability / Fire Resistance:	FT2
---------------------------------	-----

NEC / UL Compliance:	SJT
AWM Compliance:	SJT
European Directive Compliance:	EU CE Mark, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

History

Update and Revision:	Revision Number: 0.344 Revision Date: 09-30-2020
----------------------	--

© 2020 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Belden Wire & Cable:](#)

[19353 010250](#)