



STAR MIC CABLE SERIES/BR TYPE

# BR-VCT-SSD

## 600V

RoHS2

***Self-supporting vinyl cabtyre cable (oil resistant,  
heat resistant, earthquake resistant type)***

***Usage method: Pendant switch method***



MITSUBOSHI CO., LTD

**Product specification number : PN-7 8 0 0 0 0 号**

**Certificate bases : J I S C 3 3 1 2 "600V vinyl cabtyre cable"**

Electrical equipment technical standards

**Voltage : AC 600V**

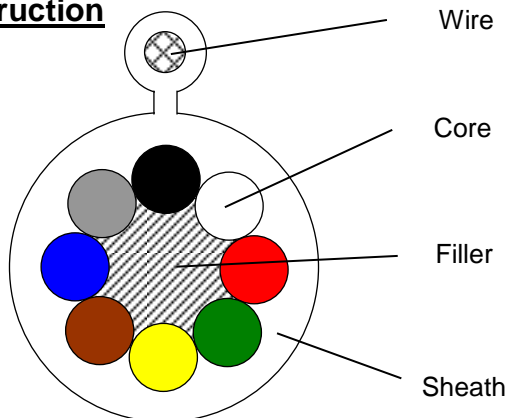
**Test voltage : 3000V/Min**

- Characteristics :**
- ① Wires are integrated to provide excellent durability and easy installation
  - ② Excellent heat and oil resistance
  - ③ The conductor is thin r to improve bending resistance and cable flexibility.

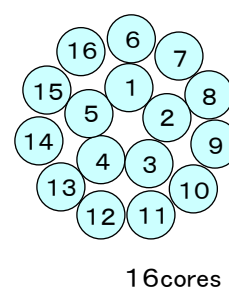
**Application :** For overhead wiring for power supply and signal

- Hoist crane
- Wiring in factory
- Controller for lift

**Construction**



**Sequence diagram**



\*12 cores or less color-based , 13 cores or more numbering (Numbering method: A black number is printed on the light blue core)

**Dimension Table**

**[BR-VCT-SSD]**

Conductor		Core Number	Heat resistant vinyl insulation thickness (mm)	Oil resistant Vinyl sheath thickness (mm)	Wire Construction (pcs)	Finish Out Diameter (mm)	Weight (kg/km)	Maximum Conductor resistance 20° C (Ω/km)	Maximum Conductor resistance 20° C (Ω/km)
Size (mm <sup>2</sup> )	Construction (pcs/mm)								
1.25	112/0.12	4	0.8	1.8	6/7 (3 mm)	11.1 × 17.6	220	15.3	50
		6				13.1 × 19.6	285	15.3	
		8				15.2 × 21.7	365	15.4	
		10				17.5 × 24.0	450	15.4	
		12				19.7 × 26.2	545	15.4	
		16				19.8 × 26.3	570	15.4	
		20				21.8 × 28.3	675	15.4	

Note: Other sizes are available individually.

**Location**

If you have any questions or requests, please contact us.



**MITSUBOSHI CO., LTD ELECTRIC WIRE**

**Osaka Branch** TEL 06-6261-8884(代) FAX 06-6261-5550

**Tokyo Branch** TEL 03-6897-8660(代) FAX 03-6897-8665

**Kyushu Sales Office** TEL 092-526-2615(代) FAX 092-526-2781

**Nagoya Sales Office** TEL 052-760-4636(代) FAX 052-760-4637

**Shiga Factory** TEL 0748-86-6104(代) FAX 0748-86-2103

URL : <http://www.kk-mitsuboshi.co.jp>