# **Detailed Specifications & Technical Data**

METRIC MEASUREMENT VERSION



### 8663 Hook-up/Lead - Shielding and Bonding Cable

For more Information please call

1-800-Belden1



### **General Description:**

Shielding and Bonding Cable.

### **Physical Characteristics (Overall)**

#### Conductor

AWG:

AWG	Stranding	Conductor Material			
11.9	168x34	Braided TC - Braided Tinned Copper			

Braided Tubular I.D.: 5.334 mm

Circular Mil Area (CMA): 6700

### **Applicable Specifications and Agency Compliance (Overall)**

### **Applicable Standards & Environmental Programs**

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				
MII Order #39 (China RoHS):	Yes				
Plenum/Non-Plenum					

No

## Plenum (Y/N):

Electrical Characteristics (Overall)
Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km) 5.08555

Max. Recommended Current:

Current 38.0

### **Notes (Overall)**

Notes: AWG size is approximated.

### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8663 000250	76 MT	3.062 KG	NONE		7/32" ID TUBULAR BRD TC
8663 00050	15 MT	0.885 KG	NONE		7/32" ID TUBULAR BRD TC

Page 1 of 2 04-30-2013

## **Detailed Specifications & Technical Data**

#### METRIC MEASUREMENT VERSION



### 8663 Hook-up/Lead - Shielding and Bonding Cable

Revision Number: 1 Revision Date: 05-14-2007

© 2013 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 herein 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 "AS IS" 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 EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure 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. This 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.

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