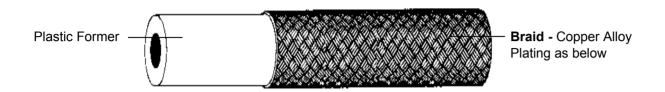


## **CUSTOMER DRAWING**

LWB-10X Issue 3 Jul. 2015 ECO-15-009743 Page 1 of 1

## INSTALITE® LIGHTWEIGHT SCREENING BRAID

The complete requirements for procuring the wire described herein shall consist of this document.



	Braid Detail				Recommended
Part Description	Nom. DC Resistance (mΩ/m)	Coverage %		Nominal Weight #	Diameter
		Minimum	Nominal	(kg/km)	Range [mm]
LWB-10X-3.0	28.00	90.0	93.7	8.5	3.0 to 4.5
LWB-10X-6.0	18.00	90.0	91.3	15.5	4.5 to 8.0
LWB-10X-10.0	9.00	90.0	96.4	28.0	8.0 to 15.0
LWB-10X-20.0	7.00	85.0	86.0	45.0	15.0 to 25.0

'#' The nominal weight value excludes weight of former

The 'X' in the part number shall be replaced with the plating type as below:

NOTE:

1 = Tin plated conductor3 = Nickel plated conductor

The last number of the part depicts the nominal internal diameter of the braid, e.g. LWB-103-6.0 Nickel Plated Copper Alloy Braid with 6.0 mm nominal internal diameter.

PERFORMANCE REQUIREMENTS:

To be tested to and meet the requirements of the issue in effect of WSD 2516.

Electronic sign off - no signatures will appear.

APPROVAL:

Tyco Electronics UK Ltd Faraday Road Dorcan SWINDON SN3 5HH Tel: +44 (0)1793 528171 Fax: +44 (0)1793 572516

TE Connectivity is a trading name of Tyco Electronics UK Ltd, which is registered in England and Wales, number 550926. Registered office: Faraday Road, Dorcan, Swindon, SN3 5HH

This drawing and the information set forth hereon are the property of Tyco Electronics UK Ltd, and are to be held in trust and confidence. Publication, duplication, disclosure or use for any purpose not expressly authorised in writing by Tyco Electronics UK Ltd is prohibited.

INSTALITE® is a registered trademark of Tyco Electronics Corporation.

This specification sheet takes precedence over documents referenced herein. As Tyco Electronics UK Ltd. reserve the right to make changes in construction without notice please contact Tyco Electronics UK Ltd to ensure that this document is the latest issue.

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Spiral Wraps, Sleeves, Tubing & Conduit category:

Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

601203-000 CTA-0053 8426-11 8445-7.5 8450 120-104-24 120-113-16B 120-116-1-1-09BE 120-116-1-1-09BF 120-116-1-1-09BP 120116-1-1-12BE 120-116-1-1-12BP 120-116-1-1-20BP 120-116-1-1-32BE 120-117-40 120-123-06 120-123-10 120-123-14 120-123-16 120125-12BL 120-125-12R 120-125-16 120-125-16R 120-125-16Y 120-125-20R 120-125-24Y 120-125-28 120-125-28R 120-125-32 120125-32R 120-125-40 120-125-56 120-126-09 120-126-09BL 120-126-12 120-126-12BL 120-126-14 120-126-16 120-126-16BL 120-12620 120-126-20BL 120-126-20R 120-126-24 120-126-28 120-126-32 120-126-40BL 120-126-52 120-126-52BL 120-104-12 120-104-20