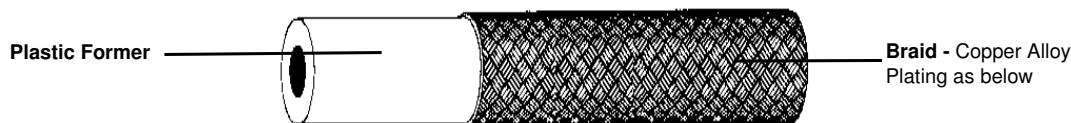


INSTALITE® LIGHTWEIGHT SCREENING BRAID

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



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

*# The nominal weight value excludes weight of former

NOTE:

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

- 1 = Tin plated conductor
- 3 = Nickel plated conductor

* Coverage % when the braid is installed on the Former Diameter will be equal to or greater than the minimum value. Coverage calculated based on parameters specified in 'WSD 2516 Section 5.7.

** Coverage % is dependent on the installation 'diameter. If exceeding the Former Diameter, coverage may be reduced below the minimum.

PERFORMANCE REQUIREMENTS:

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

APPROVAL:

Electronic sign off - no signatures will appear.

INSTALITE® is a registered trademark of Tyco Electronics Corporation.

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