

**ENGINEERING
SPECIFICATION**



1115 W. North Street.
Bremen, IN 46506
Phone: 574-546-5115
Fax: 574-546-5995

Part Number: 006030200

Description: 18 7/.0152 BC 1" LHL Concentric

ASTM B 8 Class B AWG 18

Number of Strands: 7

Nominal Strand Diameter: 0.0152 *in.* 0.386 *mm.*

Nominal Conductor Diameter: 0.046 *in.* 1.17 *mm.*

Circular Mil Area (min.): 1,588* Per UL 1581

4ft gram weight (min.): 8.76* Per UL 1581

Nominal Weight per Length: 4.92 *lbs. per 1000'* 7.32 *kg/km*

Elongation (min.): 5% Single, 15% Average per ASTM B 174

DC Resistance (max.): 6.66 *Ohms/1,000'* 21.8 *Ohms/km* per UL 1581

Lay Direction: LHL Concentric

Nominal Lay Length: 1.0 *in.* 25.4 *mm.*

Tail Direction: RIGHT

* Resistance is referee method of determining cross-sectional area.

Approved By: _____

Date: _____

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Copperfield[®]

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