



Customer Specification

PART NO. 2158

Construction

1) Conductor		
a) Material	Brass, Alloy 260 per ASTM B-134	
b) Stranding	Solid	
2) Braid Data		
a) Nominal Size□□□	1/2"	
b) Expansion Range□□□	1/2" to 1"	
c) Number of Carriers	48	
d) Nominal Percent Coverage	N/A	
e) Total Number of Ends/Carrier	11	
f) Approx. DC Resistance	2.9 (Ohms/1000ft)	
g) Max Pulling Tension	41.5 lbs	
h) Weight🗆 🗆 🗆	42 lbs/1000ft	

Environmental

· · · · · · · · · · · · · · · · · · ·
· · · · · · · · · · · · · · · · · · ·

Other

1) Packaging		
a) 100 ft.	6.5"x 3.75"x 3.25", 2 Pieces Max., 20ft. Min. Length	Spool size may vary slightly

www.alphawire.com

Alpha Wire 2200 US Highway 27 South Richmond, IN 47374

Tel: 1-800-52 ALPHA

Although Alpha Wire ("Alpha") makes every reasonable effort to ensure there accuracy at the time of publication, information and specifications described herein are subject to errors or omissions and to changes without notice, and the listing of such information and specifications does not ensure product availability.

Alpha 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 Alpha be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary) whatsoever, even if Alpha had 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.

ALPHA WIRE - CONFIDENTIAL AND PROPRIETARY Notice to persons receiving this document and/or technical information. This document is confidential and is the exclusive property of ALPHA WIRE, and is merely on loan and subject to recall by ALPHA WIRE at any time. By taking possession of this document, the recipient acknowledges and agrees that this document cannot be used in any manner adverse to the interests of ALPHA WIRE, and that no portion of this document may be copied or otherwise reproduced without the prior written consent of ALPHA WIRE. In the case of conflicting contractual provisions, this notice shall govern the status of this document.

consent of ALPHA WIRE - all rights reserved.



Alpha Wire □□□□2158

2158000RoHS0000 2004/1/1 000000

Lead Mercury □□□□□□□□0.1% (1000 ppm) Cadmium Hexavalent Chromium □□□□□□□□0.1% (1000 ppm) Polybrominated Biphenyls (PBB) □□□□□□□□0.1% (1000 ppm) Polybrominated Diphenyl Ethers (PBDE), □□□□□□□□0.1% (1000 ppm) Including Deca-BDE Bis(2-ethylhexyl) phthalate (DEHP) Butyl benzyl phthalate (BBP) Dibutyl phthalate (DBP) □□□□□□□□0.1% (1000 ppm) Diisobutyl phthalate (DIBP)

Alpha Wire DDDDDDDDD

ППППППП Dave Watson 2025/3/31