



Customer Specification

PART NO. 1240

Construction

1) Conductor	
a) Material	Tinned Copper, per ASTM-B-33 and CID-A-A-59551
b) Stranding	Solid
2) Braid Data	
a) Nominal Dimensions	1.500 x .060 Inches
b) AWG of Ends	30
c) Number of Carriers	48
d) Nominal Percent Coverage	N/A
e) Total Number of Ends	528
f) Approx. Equiv. AWG	3
g) Approx. Ampacity	150 Amps
h) Federal Spec Number	AA59569F30T1375

Applicable Specifications

1) DSCC CID A-A-59569A

Environmental

1) EU Directive 2002/95/EC(RoHS):	
	All materials used in the manufacture of this part are in compliance with EU Directive 2002/95/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Consult Alpha Wire's web site for compliance Date of Manufacture.

Other

1) Packaging	
a) 100 ft.	12 x 6 x 3.5, Continuous
	Spool size may vary slightly

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RoHS CERTIFICATE OF COMPLIANCE

To Whom It May Concern:

Alpha Wire Part Number:1240

1240 , RoHS-Compliant Commencing With1/1/2004Production

*This document certifies that the Alpha part numbers cited above are manufactured in accordance with Directive 2002/95/EC of the European Parliament and of the Council of 27 January 2003, better known as the RoHS Directives, with regards to restrictions of the use of certain hazardous substances used in the manufacture of electrical and electronic equipment. The reader is referred to these Directives for the specific definitions and extents of these Directives. **No Exemptions are required for RoHS Compliance on this item.***

Substance	Maximum Control Value
Lead	0.1% by weight (1000 ppm)
Mercury	0.1% by weight (1000 ppm)
Cadmium	0.1% by weight (100 ppm)
Hexavalent Chromium	0.1% by weight (1000 ppm)
Polybrominated Biphenyls (PBB)	0.1% by weight (1000 ppm)
Polybrominated Diphenyl Ethers (PBDE) Including Deca-BDE	0.1% by weight (1000 ppm)

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Authorized Signatory for the Alpha Wire Company:

A handwritten signature in black ink, appearing to read 'Dave Watson'.

Dave Watson, Director of Engineering &QA

1/24/2011