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# Customer Specification

## PART NO. 1224

### ProductConstruction

|                             |   |
|-----------------------------|---|
| <b>1) Conductor</b>         |   |
| a) Material                 | Tinned Copper, per ASTM-B33 and CID-A-A-59551 |
| b) Stranding                | Solid   |
| <b>2) Braid Data</b>        |   |
| a) Nominal Dimensions       | .094 x .020 Inches                            |
| b) AWG of Ends              | 36  |
| c) Number of Carriers       | 16  |
| d) Nominal Percent Coverage | N/A   |
| e) Total Number of Ends     | 48  |
| f) Approx. Equiv. AWG       | 19  |
| g) Approx. Ampacity         | 11 Amps                                       |
| h) Federal Spec Number      | N/A   |
| i) DC Resistance, Nominal   | 12.22 Ohms/1000 ft.                           |

### ProductIndustryApprovals

|                        |
|------------------------|
| 1) DSCC CID A-A-59569A |
|------------------------|

### ProductEnvironmental

|                                     |  |
|-------------------------------------|--|
| 1) EU Directive 2011/65/EU(RoHS2):  |  |
|                                     | All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. No Exemptions are required for RoHS Compliance on this item. Consult Alpha Wire's web site for RoHS C of C. |
| 2) REACH Regulation (EC 1907/2006): |  |
|                                     | This product does not contain any of the 16 substances listed on the European Union's REACH Substance of Very High Concern (SVHC) candidate list in excess of 0.1% mass of the item.   |
| 3) California Proposition 65:       |  |
|                                     | The outer surface materials used in the manufacture of this part meet the requirements of California Proposition 65.   |

### ProductOther

|              |  |
|--------------|--|
| 1) Packaging |  |
| a) 100ft.    | 2.75 x 1 x 1-1/8, Continuous                   |
| b) 500 ft.   | 9x4.5 x 3.5, 3 Pieces Max., 50 ft. Min. Length |
| c) 1000 ft.  | 9x4.5 x 3.5, 4 Pieces Max., 50 ft. Min Length  |
|              | Spool size may vary slightly                   |

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Alpha Wire | 711 Lidgerwood Avenue, Elizabeth, NJ 07207  
Tel: 1-800-52 ALPHA (25742)

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