



# Customer Specification

## PART NO. 910

### ProductConstruction

		Diameters (In)
1) Component 1	1 X 1 BUSBAR	
a) Conductor	10 (SOLID) AWG TC	0.102

### ProductIndustryApprovals

1) Other	CID AA-59551 Type S	
	ASTM-B33	

### ProductEnvironmental

1) EU Directive 2011/65/EU(RoHS2):	All materials used in the manufacture of this part are in compliance with European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Consult Alpha Wire's web site for RoHS C of C.
2) REACH Regulation (EC 1907/2006):	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item. For up-to-date information, please see Alpha's REACH SVHC Declaration.

### ProductProperties

Physical & Mechanical Properties	
1) Temperature Range	0 to 200°C
2) Bend Radius	10X Cable Diameter
Electrical Properties	
(For Engineering purposes only)	
1) Voltage Rating	NOT SPECIFIED
2) Conductor DCR	1.04 Ω/1000ft @20°C, Nominal

### ProductOther

<b>Packaging</b>	Flange x Traverse x Barrel (inches)
a) 1000 FT	6.5 x 6 x 1.9 Continuous length
b) 100 FT	3.5 x 3 x 1.125 Continuous length
	<i>[Spool dimensions may vary slightly]</i>
<b>Notes:</b>	
a) AA59551-S10S1T	

[www.alphawire.com](http://www.alphawire.com)

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## 欧盟/中国ROHS认证

致有关人士：

Alpha电缆部件号：910

910，RoHS-合格起始生产日期 7/1/2005

该文件证明：以上列出的Alpha电缆部件号其制造符合欧盟2011/65/EU指令，即众所周知的关于限制在电子电器设备中使用某些有害成分的RoHS指令。请读者参阅该指令以了解其具体定义及范围。该产品满足RoHS要求且无需任何豁免。需要指出的是，虽然该产品不在2011/65/EU指令范围内，但此证书可以保证该产品可以使用于该指令范围内的电子电气设备（EEE）中。此外，Alpha证明：所列部件号符合中国RoHS“SJ/T 11364-2006 电子信息产品污染控制标识要求”。

物质	最大允许极限值
铅	0.1% 按重量计算 (1000 ppm)
水银	0.1% 按重量计算 (1000 ppm)
镉	0.01% 按重量计算 (1000 ppm)
六价铬	0.1% 按重量计算 (1000 ppm)
多溴联苯(PBB)	0.1% 按重量计算 (1000 ppm)
多溴二苯醚(PBDE), 包括十溴二苯醚	0.1% 按重量计算 (1000 ppm)

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