

**RoHS  
Compliant**



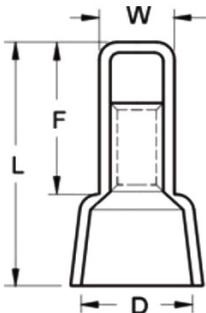
## Specifications

Terminal Type	: Closed End Splice																		
Termination Type	: Crimp																		
Voltage Rating	: 600V Max. 105°C																		
Current Rating	: <table border="1"> <tr> <td><b>AWG</b></td> <td>22</td> <td>20</td> <td>18</td> <td>16</td> <td>14</td> <td>12</td> <td>10</td> <td>8</td> </tr> <tr> <td><b>AMP</b></td> <td>9</td> <td>12</td> <td>17</td> <td>18</td> <td>30</td> <td>35</td> <td>50</td> <td>70</td> </tr> </table>	<b>AWG</b>	22	20	18	16	14	12	10	8	<b>AMP</b>	9	12	17	18	30	35	50	70
<b>AWG</b>	22	20	18	16	14	12	10	8											
<b>AMP</b>	9	12	17	18	30	35	50	70											
Terminal Material	: Copper Tubular																		
Insulator Material	: Nylon, Natural																		

## Specification Table

Part Number	Wire Size		Terminal Thickness
MC002138	22-16AWG	1.25mm <sup>2</sup>	0.5mm
MC002139	16-14AWG	2mm <sup>2</sup>	0.45mm
MC002140	12-10AWG	5.5mm <sup>2</sup>	0.7mm
MC002141	8AWG	8mm <sup>2</sup>	1.25mm

## Diagram



Dimensions: mm (inch)						
W	F	L	D	E	T	C
5 (0.197)	13.6 (0.535)	21 (0.827)	8 (0.315)	7 (0.276)	0.5 (0.02)	2.3 (0.091)
5.5 (0.217)	13.9 (0.547)	21 (0.827)	8 (0.315)	7 (0.276)	0.45 (0.018)	3.1 (0.122)
7.5 (0.295)	14.6 (0.575)	25.5 (1.004)	10 (0.394)	7.5 (0.295)	0.7 (0.028)	4 (0.157)
9.4 (0.37)	18 (0.709)	29.8 (1.173)	12 (0.472)	8.5 (0.335)	1.25 (0.049)	4.4 (0.173)

## Part Number Table

Description	Part Number
Closed End Splice, Crimp, 22-16AWG, 1.25mm <sup>2</sup> , Nylon, Natural	MC002138
Closed End Splice, Crimp, 16-14AWG, 2mm <sup>2</sup> , Nylon, Natural	MC002139
Closed End Splice, Crimp, 12-10AWG, 5.5mm <sup>2</sup> , Nylon, Natural	MC002140
Closed End Splice, Crimp, 8AWG, 8mm <sup>2</sup> , Nylon, Natural	MC002141

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