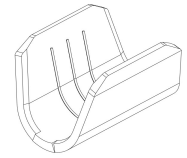


**Product Information**

Product Type: Straight  
 Series: End Splices 5.3 mm (.209) Series  
 Product Name: SK8  
 Product Code: 0XXXX10016  
 Wire Size: 1.0-2.5 mm<sup>2</sup>



**Product Codes**

Product Code	Product Name	Approvals	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0100110016	SK8 RP	-	Brass	-	110 °C	-
0101110016	SK8 RPK	-	Brass	Post-Tin	120 °C	-

**Insertion / Withdrawal Forces**

1. Insertion (Max.): -  
 1. Withdrawal (Max.): -  
 1. Withdrawal (Min.): -  
 6. Withdrawal (Min.): -

**Crimp Pull-Out Force**

	1. Pull Out Force		
	1.00 mm <sup>2</sup>	1.50 mm <sup>2</sup>	2.50 mm <sup>2</sup>
Min. Values	108 N Min.	150 N Min.	230 N Min.

**Current Carrying Capacity**

Wire Section	Current Carrying Capacity max. A
1.00 mm <sup>2</sup>	18
1.50 mm <sup>2</sup>	22
2.50 mm <sup>2</sup>	26

**Crimp Data\***

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
1.00 mm <sup>2</sup>	1.60 ±0.05	-	3.00 ±0.10	-
1.50 mm <sup>2</sup>	1.71 ±0.05	-	3.00 ±0.10	-
2.50 mm <sup>2</sup>	1.98 ±0.05	-	3.00 ±0.10	-

\*These values are valid with Hatko applicators and crimpers.