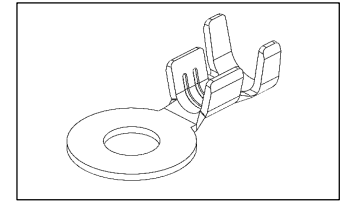


### Product Information

Product Type: Ring Terminals  
 Product Series: Ring M4 Series  
 Product Name: SW4-04  
 Product Code: 0XXXX07025  
 Hole Diameter Ø: 4.20 mm  
 Wire Size: 0.50-1.00 mm<sup>2</sup>



### Product Codes

Product Code	Product Name	Approvals	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0100107025	SW4-04 RP	-	CuZn	-	110 °C	-
0101107025	SW4-04 RPK	-	CuZn	Post-Tin	120 °C	-

### Insertion / Withdrawal Forces

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

### Crimp Pull-Out Force

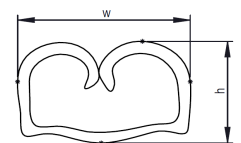
	1. Pull Out Force		
	0.50 mm <sup>2</sup>	0.75 mm <sup>2</sup>	1.00 mm <sup>2</sup>
Min. Values	56 N Min.	84 N Min.	108 N Min.

### Current Carrying Capacity

Wire Section	Current Carrying Capacity max. A
0.50 mm <sup>2</sup>	8
0.75 mm <sup>2</sup>	11
1.00 mm <sup>2</sup>	15

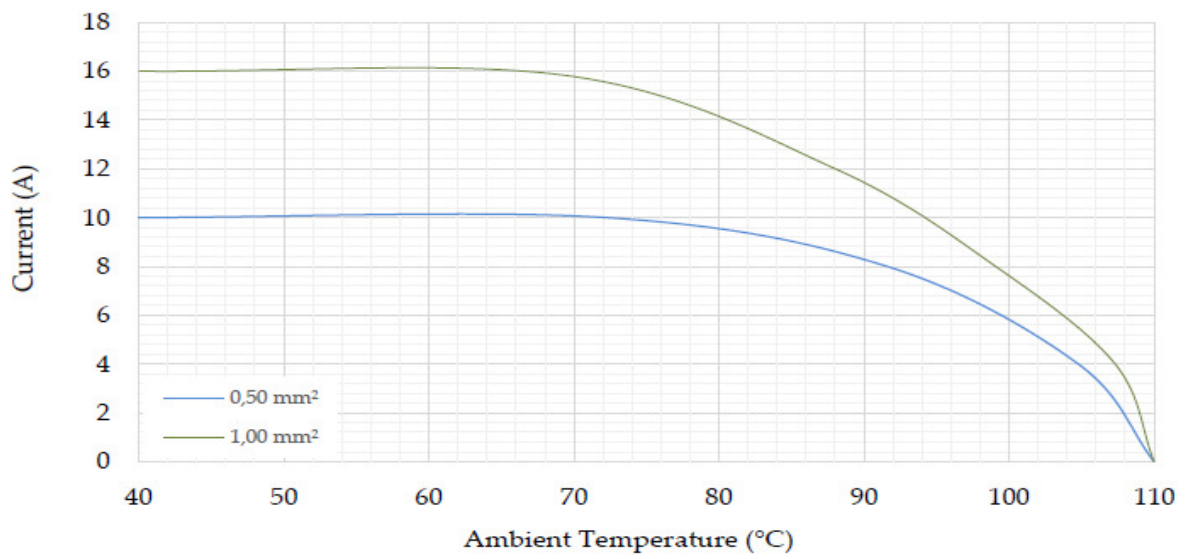
### Crimp Data\*

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
0.50 mm <sup>2</sup>	1.55 ±0.05	2.75 ±0.05	3.04 ±0.10	4.04 ±0.10
0.75 mm <sup>2</sup>	1.58 ±0.05	2.82 ±0.05	3.04 ±0.10	4.04 ±0.10
1.00 mm <sup>2</sup>	1.65 ±0.05	2.88 ±0.05	3.06 ±0.10	4.05 ±0.10



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

Current Carrying Capacity & Derating Curve



Temperature Rise Curve

