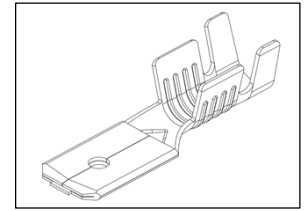


Product Information

Product Type: Male Terminals
 Series: 6.3 Male (.250)
 Product Name: SF1ECKB-A
 Product Code: 0XXXX01007
 Tab Size: 6.3x0.8 mm
 Wire Size: 2.50-4.00 mm²



Product Codes

Product Code	Product Name	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0100101007	SF1ECKB-A RP	CuZn	-	110 °C	0.93
0106101007	SF1ECKB-A RPMK	CuZn	Sn	120 °C	0.90

Insertion / Withdrawal Forces

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

Crimp Pull-Out Force

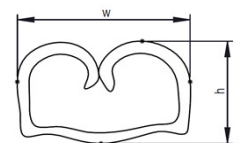
	1. Pull Out Force	
	2.50 mm ²	4.00 mm ²
Min Values	230 N Min.	310 N Min.

Current Carrying Capacity

Wire Section	Current Carrying Capacity max. A
2.50 mm ²	26
4.00 mm ²	30

Crimp Data*

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
2.50 mm ²	2.15 ±0.05	4.30 ±0.05	3.57 ±0.10	4.65 ±0.10
4.00 mm ²	2.38 ±0.05	4.38 ±0.05	3.62 ±0.10	4.68 ±0.10



*These values are valid with Hatko applicators and crimpers.