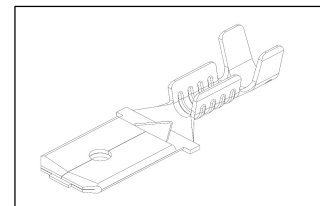


Product Information

Product Type:	Straight
Series:	6.3 (.250) Type Series
Product Name:	SF1ECK-B
Product Code:	0XXXX01008
Tab Size:	6.3x0.8 mm
Wire Size:	1.00-2.50 mm ²



Product Codes

Product Code	Product Name	Approvals	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0100101008	SF1ECK-B RP	-	Brass	-	110 °C	*
0106101008	SF1ECK-B RPMK	-	Brass	Post-Mat Tin	120 °C	*

*These values will be measured.

Insertion / Withdrawal Forces

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

Crimp Pull-Out Force

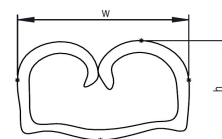
	1. Pull Out Force		
	1.00 mm ²	1.50 mm ²	2.50 mm ²
Min. Values	108 N Min.	150 N Min.	230 N Min.

Current Carrying Capacity

Wire Section	Current Carrying Capacity max. A
1.00 mm ²	15
1.50 mm ²	24
2.50 mm ²	30

Crimp Data*

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
1.00 mm ²	1.55 ±0.05	3.20 ±0.05	3.04 ±0.10	4.03 ±0.10
1.50 mm ²	1.70 ±0.05	3.40 ±0.05	3.06 ±0.10	4.04 ±0.10
2.50 mm ²	1.92 ±0.05	3.70 ±0.05	3.08 ±0.10	4.12 ±0.10



* These values are valid with Hatko Wire Crimper No: 101 1002, Insulator Crimper No: 101 2002, Anvil No: 101 3003