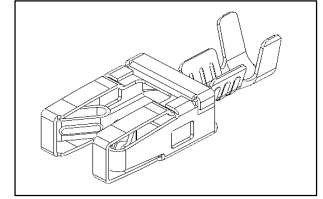


Terminals

Datasheet D05.06070

Product Information

Product Type: Special Purpose
 Series: RAST5
 Product Name: SF51DK
 Product Code: 0XXXX06070
 Tab Size: -
 Wire Size: 0.50-1.00 mm²



Product Codes

Product Code	Product Name	Approvals	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0301106070	SF51DK RFK	-	Bronze	Post-Tin	130 °C	*

*These values will be measured.

Insertion / Withdrawal Forces

1. Insertion (Max.): *
 1. Withdrawal (Min.): *

*These values will be measured.

Crimp Pull-Out Force

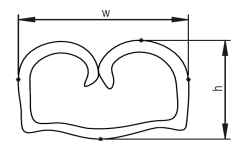
	1. Pull Out Force		
	0.50 mm ²	0.75 mm ²	1.00 mm ²
Min. Values	56 N Min.	84 N Min.	108 N Min.

Current Carrying Capacity

Wire Section	Current Carrying Capacity max. A
0.50 mm ²	4
0.75 mm ²	5
1.00 mm ²	6

Crimp Data*

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
0.50 mm ²	1.17 ±0.03	2.72 ±0.05	2.02 ±0.10	3.10 ±0.10
0.75 mm ²	1.25 ±0.05	2.85 ±0.05	2.03 ±0.10	3.14 ±0.10
1.00 mm ²	1.35 ±0.05	2.82 ±0.05	2.04 ±0.10	3.16 ±0.10



*These values are valid with Hatko applicators and crimpers.

F05.067 REV.0