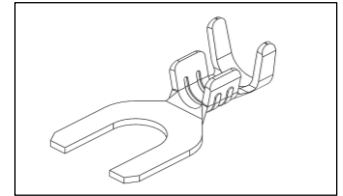


Terminals

Datasheet D05.08006

Product Information

Product Type: Spade Tongue Terminals
 Series: M3.5 Series
 Product Name: SKNC2
 Product Code: 0XXXX08006
 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)
0100108006	SKNC2 RP	-	CuZn	-	110 °C	-
0101108006	SKNC2 RPK	-	CuZn	Sn	120 °C	-

Insertion / Withdrawal Forces

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

Crimp Pull-Out Force

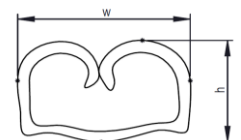
	1. Pull Out Force		
	0.50 mm ²	0.75 mm ²	1.00 mm ²
Min. Values	56 N Min.	84 N Min.	108 N Min.

Current Carrying Capacity

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

Crimp Data*

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
0.50 mm ²	1.60 ±0.05	2.84 ±0.05	2.58 ±0.10	3.53 ±0.10
0.75 mm ²	1.73 ±0.05	2.95 ±0.05	2.59 ±0.10	3.56 ±0.10
1.00 mm ²	1.80 ±0.05	3.03 ±0.05	2.60 ±0.10	3.57 ±0.10



*These values are valid with Hatko applicators and crimpers.