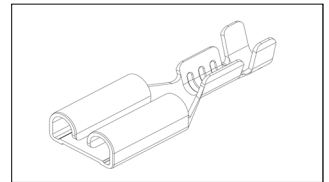


Product Information

Product Type: Female Terminals
 Series: 4.8 Female (.187)
 Product Name: SF1DKM MINI (A)-V
 Product Code: 0XXXX04406
 Tab Size: 4.8x0.5 mm
 Wire Size: 0.22-0.50 mm²



Product Codes

Product Code	Product Name	Approvals	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0100104406	SF1DKM MINI (A)-V RP	-	CuZn	-	110 °C	1.85
0101104406	SF1DKM MINI (A)-V RPK	-	CuZn	Post-Tin	120 °C	*

*These values will be measured.

Insertion / Withdrawal Forces

1. Insertion (Max.): 30 N
 1. Withdrawal (Max.): 80 N
 1. Withdrawal (Min.): 40 N
 6. Withdrawal (Min.): 9 N

Crimp Pull-Out Force

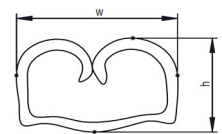
	1. Pull Out Force		
	0.22 mm ²	0.35 mm ²	0.50 mm ²
Min. Values	28 N Min.	40 N Min.	56 N Min.

Current Carrying Capacity

Wire Section	Current Carrying Capacity max. A
0.22 mm ²	4
0.35 mm ²	6
0.50 mm ²	10

Crimp Data*

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
0.22 mm ²	1.03 ±0.03	1.80 ±0.05	1.83 ±0.10	2.22 ±0.10
0.35 mm ²	1.08 ±0.03	1.85 ±0.05	1.83 ±0.10	2.22 ±0.10
0.50 mm ²	1.15 ±0.03	2.22 ±0.05	1.83 ±0.10	2.27 ±0.10



*These values are valid with Hatko applicators and crimpers.

F05.067 REV.0