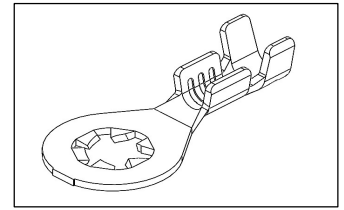




### Product Information

Product Type:	Ring Terminals
Product Name:	SKN2.5-05 VIB-U
Product Code:	0XXXX07132
Hole Diameter Ø:	5.30 mm
Wire Size:	0.50-1.50 mm <sup>2</sup>



### Product Codes

Product Code	Product Name	Approvals	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0100107132	SKN2.5-05 VIB-U RP		Brass	-	110 °C	-
0101107132	SKN2.5-05 VIB-U RPK		Brass	Post-Tin	120 °C	-
0502107132	SKN2.5-05 VIB-U RCN	-	Steel	Post-Ni	300 °C	-

### Insertion / Withdrawal Forces

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

### Crimp Pull-Out Force

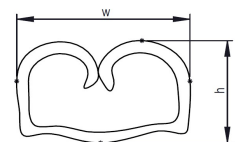
	1. Pull Out Force			
	0.50 mm <sup>2</sup>	0.75 mm <sup>2</sup>	1.00 mm <sup>2</sup>	1.50 mm <sup>2</sup>
Min. Values	56 N Min.	84 N Min.	108 N Min.	150 N Min.

### Current Carrying Capacity

Wire Section	Current Carrying Capacity max. A
0.50 mm <sup>2</sup>	10
0.75 mm <sup>2</sup>	16
1.00 mm <sup>2</sup>	18
1.50 mm <sup>2</sup>	22

### Crimp Data\*

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
0.50 mm <sup>2</sup>	1.73 ±0.05	2.75 ±0.05	3.06 ±0.10	4.06 ±0.10
0.75 mm <sup>2</sup>	1.80 ±0.05	2.85 ±0.05	3.08 ±0.10	4.08 ±0.10
1.00 mm <sup>2</sup>	1.90 ±0.05	2.88 ±0.05	3.08 ±0.10	4.10 ±0.10
1.50 mm <sup>2</sup>	1.97 ±0.05	2.95 ±0.05	3.10 ±0.10	4.10 ±0.10



\*These values are valid with Hatko applicators and crimpers.