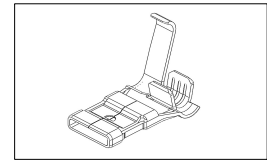


**Product Information**

Product Type: LIF Type  
 Series: 4.8 (.187) Type Series  
 Product Name: LIF1D-V9 MINI EGRI (A)\_0.75-1.50  
 Product Code: 0XXX04423  
 Tab Size: 4.8x0.50 mm  
 Wire Size: 0.75-1.50 mm<sup>2</sup>



**Product Codes**

Product Code	Product Name	Approvals	Material	Plating	Maximum Temperature (°C)	Max. Contact Resistance with Min. Wire Size (mΩ)
0100104423	LIF1D-V9 MINI EGRI (A)_0.75-1.50 RP	-	Brass	-	110 °C	*
0101104423-00	LIF1D-V9 MINI EGRI (A)_0.75-1.50 RPK	-	Brass	Pre-Tin	120 °C	0.65
0502104423-00	LIF1D-V9 MINI EGRI (A)_0.75-1.50 RCN	-	Steel	Pre-Ni	300 °C	*

\*These values will be measured.

**Insertion / Withdrawal Forces**

1. Insertion (Max.): 25 N  
 1. Withdrawal (Max.): 60 N  
 1. Withdrawal (Min.): 20 N  
 6. Withdrawal (Min.): 9 N

**Crimp Pull-Out Force**

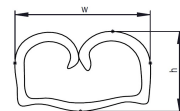
	1. Pull Out Force		
	0.75 mm <sup>2</sup>	1.00 mm <sup>2</sup>	1.50 mm <sup>2</sup>
Min. Values	84 N Min.	108 N Min.	150 N Min.

**Current Carrying Capacity**

Wire Section	Current Carrying Capacity max. A
0.75 mm <sup>2</sup>	10
1.00 mm <sup>2</sup>	12
1.50 mm <sup>2</sup>	16

**Crimp Data\***

Wire Size	Height (h) (mm)		Width (w) (mm)	
	Wire	Insulator	Wire	Insulator
0.75 mm <sup>2</sup>	1.50 ±0.05	2.85 ±0.05	2.05 ±0.10	3.33 ±0.10
1.00 mm <sup>2</sup>	1.65 ±0.05	3.50 ±0.05	2.08 ±0.10	3.33 ±0.10
1.50 mm <sup>2</sup>	1.90 ±0.05	3.65 ±0.05	2.10 ±0.10	3.35 ±0.10



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

F05.067 REV.0