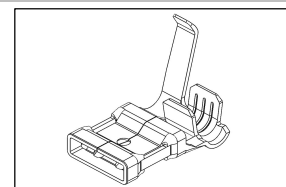



Product Information

Product Type: LIF Terminals
 Series: 6.3 Female (.250)
 Product Name: LIF1D EGRI (6.3) 1.50-2.50
 Product Code: 0XXXX04357
 Tab Size: 6.3x0.8 mm
 Wire Size: 1.50-2.50 mm²



Product Codes

| Product Code | Product Name | Approvals | Material | Plating | Maximum Temperature (°C) | Max. Contact Resistance with Min. Wire Size (mΩ) |
|---------------|--------------------------------|---|----------|---------|--------------------------|--|
| 0101104357-00 | LIF1D EGRI (6.3) 1.50-2.50 RPK |  | CuZn | Pre-Tin | 120 °C | * |

Insertion / Withdrawal Forces

| | |
|-----------------------|------|
| 1. Insertion (Max.): | 30 N |
| 1. Withdrawal (Max.): | 60 N |
| 1. Withdrawal (Min.): | 30 N |
| 6. Withdrawal (Min.): | 18 N |

Crimp Pull-Out Force

| | 1. Pull Out Force | |
|-------------|----------------------|----------------------|
| | 1.50 mm ² | 2.50 mm ² |
| Min. Values | 150 N Min. | 230 N Min. |

Current Carrying Capacity

| Wire Section | Current Carrying Capacity max. A |
|----------------------|----------------------------------|
| 1.50 mm ² | 24 |
| 2.50 mm ² | 30 |

Crimp Data*

| Wire Size | Height (h) (mm) | | Width (w) (mm) | |
|----------------------|-----------------|------------|----------------|------------|
| | Wire | Insulator | Wire | Insulator |
| 1.50 mm ² | 1.76 ±0.05 | 3.65 ±0.05 | 3.05 ±0.10 | 4.05 ±0.10 |
| 2.50 mm ² | 2.00 ±0.05 | 4.15 ±0.05 | 3.08 ±0.10 | 4.12 ±0.10 |

*These values are valid with Hatko applicators and crimpers.