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**Part Number:** **0097000444**  
**Status:** **Obsolete**  
**Description:** KK® Cat Ear Crimp Terminal 40445, Reel Tin (Sn)

**Documents:**  
[Drawing \(PDF\)](#)

**General**

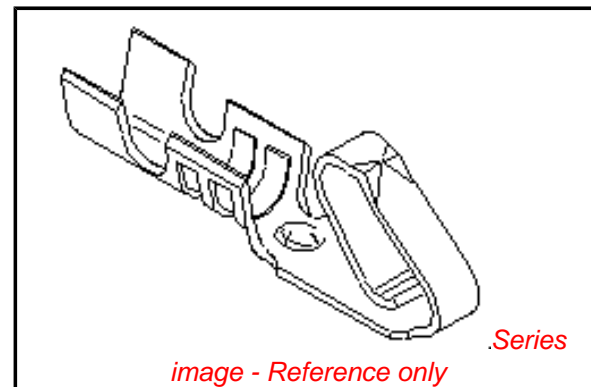
|                         |                 |
|-------------------------|-----------------|
| Product Family          | Crimp Terminals |
| Series                  | 40445           |
| Application             | Signal          |
| Crimp Quality Equipment | Yes             |
| Product Name            | Cat Ear, KK®    |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Female               |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 1.016µm (40µ")       |
| Plating min - Termination      | 1.016µm (40µ")       |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.57mm (.062") max   |
| Wire Size AWG                  | 22, 24, 26, 28, 30   |
| Wire Size mm²                  | N/A                  |

**Material Info**

|                 |                |
|-----------------|----------------|
| Old Part Number | 40445-A-(P902) |
|-----------------|----------------|



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

40445Series

**Use With**

5051, 6471

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

| Description   | Product #                  |
|---|----------------------------|
| Extraction Tool                                     | <a href="#">0011030022</a> |
| Terminator Die                                      | <a href="#">0011402265</a> |
| Mini-Mac™   | <a href="#">0638882100</a> |
| Applicator, Use with Small Wire Insulation Diameter |                            |
| Mini-Mac™   | <a href="#">0638882000</a> |
| Applicator, Use with Large Wire Insulation Diameter |                            |
| Insertion Tool                                      | <a href="#">0638120000</a> |

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