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**Part Number:** [0016020086](#)  
**Status:** **Active**  
**Overview:** SL Modular Connectors  
**Description:** SL Crimp Terminal, Series 70058, Female, 22-24 AWG, with Tin (Sn) Plated Contact, Reel

### Documents:

[Drawing \(PDF\)](#) [Product Specification PS-70400-001 \(PDF\)](#)  
[Product Specification PS-70058-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

### General

Product Family	Crimp Terminals
Series	<a href="#">70058</a>
Application	Signal, Wire-to-Board, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	<a href="#">SL Modular Connectors</a>
Packaging Alternative	<a href="#">16020102</a> (Bag)
Product Name	CyClone, SL
UPC	800753596016

### Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.073/g
Packaging Type	Reel
Plating min - Mating	3.810µm
Plating min - Termination	1.905µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.63mm max.
Wire Size AWG	22, 24
Wire Size mm <sup>2</sup>	N/A

### Solder Process Data

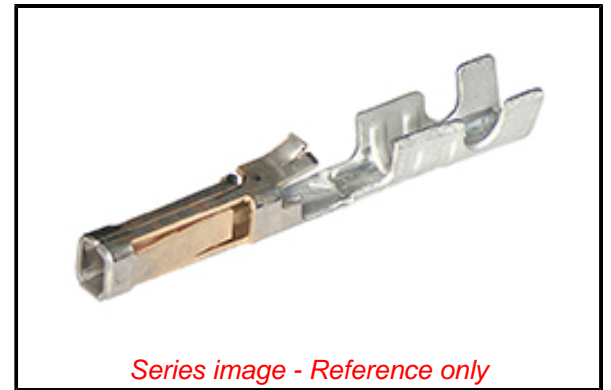
Lead-freeProcess Capability	N/A
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### Material Info

Engineering Number	70058-0022
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### Reference - Drawing Numbers

Product Specification	PS-70058-001, PS-70400-001
Sales Drawing	700580001-SD-000



*Series image - Reference only*

### EU ELV

**Compliant**

### EU RoHS

**Compliant**

### REACH SVHC

Not Contained Per -  
D(2020)9139-DC (19  
Jan 2021)

### Halogen-Free

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

### China RoHS

Green Image

Compliant

Not Contained

### Search Parts in this Series

[70058](#) Series

### Use With

SL Crimp Housing [70066](#) , [70450](#)  
 <br>CyClone Connector [73099](#)

### 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 #

Insertion Tool for 70021,70028, 70110, 71851 Terminals / Extraction Tool for 91821 Terminals	<a href="#">11020022</a>
Extraction Tool for SL Terminals, 22-36 AWG PremiumGrade Hand	<a href="#">638118700</a>
Crimp Tool for SL	

Crimp Terminals,  
 22-24 AWG and  
 32-26 AWG  
 FineAdjust Applicator 639023200  
 for SL Crimp  
 Terminals, for 22-24  
 AWG Wire with  
 Insulation Diameter  
 1.40-1.63mm  
 T2 Terminator 639123200  
 for Female Crimp  
 Terminal

**Japan**

Description	Product #
Applicator for M211A Bench Press, 22-30 AWG Wire	<u>570143000</u>
Hand Insertion Tool	<u>570336000</u>

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