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Part Number: [39-00-0341](#)
Status: **Active**
Overview: Standard .062" Pin and Socket Power Connectors
Description: 1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, 3.68mm Pitch, Female, Gold (Au) Plated Brass Contact, 22-28 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-1855-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1855
Application	Signal
Crimp Quality Equipment	Yes
Overview	Standard .062" Pin and Socket Power Connectors
Product Name	Standard .062"
UPC	800753332867

Physical

Durability (mating cycles max)	30
Gender	Receptacle
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	165.300/mg
Packaging Type	Bag
Plating min - Mating	0.356µm
Plating min - Termination	0.356µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.50mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm ²	0.08-0.32

Electrical

Current - Maximum per Contact	3A
Voltage - Maximum	250V

Material Info

Old Part Number	1855GL
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Reference - Drawing Numbers

Product Specification	PS-1855-001
Sales Drawing	SD-1855*

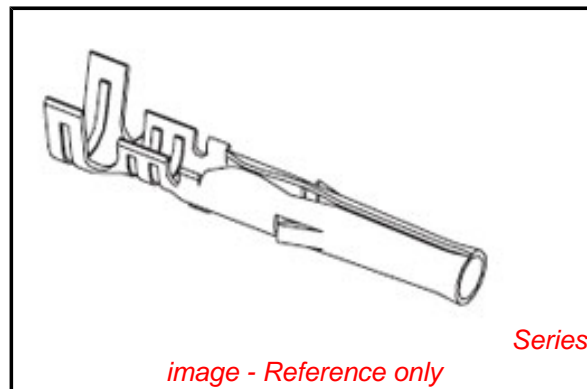


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EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email 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

[1855Series](#)

Mates With

[1854 Crimp Terminal](#)

Use With

[1625 Receptacle Housing](#), [1625 Plug Housing](#)

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 #
Hand Crimp Tool	0638190800
Manual Extraction Tool	0011030002

Japan

Description	Product #
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