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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)

Series
image - Reference only

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 mm²	0.08-0.32

Electrical

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

Material Info

Old Part Number	1855GL

Reference - Drawing Numbers

Product Specification	PS-1855-001
Sales Drawing	SD-1855*
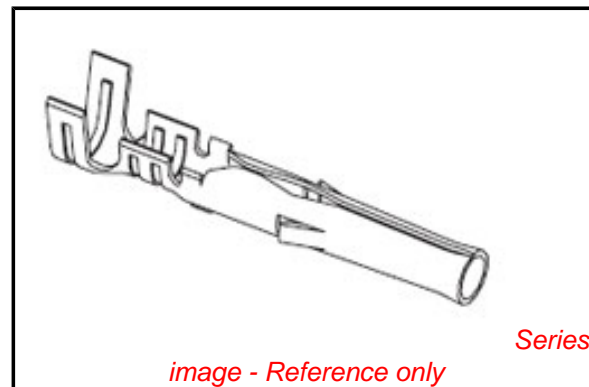
EU RoHS   **China RoHS**

ELV and RoHS Compliant

REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

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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