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Part Number:

0039000338

Status:

Active

Overview:

Standard .062"+ and Standard .062" Pin and Socket Connector Systems

Description:

1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, 3.68mm Pitch, Female, Tin (Sn) Plated Brass Contact, 22-28 AWG, Reel

Documents:

Drawing (PDF)

Product Specification PS-1855-002-001 (PDF)

Product Specification PS-1855-003-001 (PDF)

Packaging Specification 18550000-PK-000 (PDF)

Test Summary 15600000-TS-000 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	1855
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Packaging Alternative	39000339 (Loose)
Product Name	Standard .062"
UPC	800753332874
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	165.300/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.889µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.10-1.50mm
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Material Info	
Engineering Number	1855T

Reference - Drawing Numbers	
Packaging Specification	18550000-PK-000
Product Specification	PS-1855-002-001, PS-1855-003-001
Sales Drawing	18550001-SD-000, SD-1855X-011
Test Summary	15600000-TS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

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Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

1855 Series

Use With

1625 Receptacle 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 #
Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	11030002
PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 22-28 AWG	638190800

Mini-Mac Applicator for Standard .062" Pin and Socket Terminals, for 18-24 AWG Wire with Insulation Diameter 1.52-3.05mm	<u>638914000</u>
Mini-Mac Applicator for Standard 0.062" Pin and Socket Terminals, for 22-28 AWG and 24-30 AWG Wire	<u>638914100</u>
Japan	
Description	Product #
Applicator for M211A Bench Press, 18-28 AWG Wire	<u>11260072</u>

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