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Part Number:

0039000335

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 1854, 3.68mm Pitch, Male, Tin (Sn) Plated Brass Contact, 22-28 AWG, Bag

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=003900028039000280 (reel packaged)

Documents:

Drawing (PDF)

Product Specification PS-1854-002 (PDF)

Product Specification PS-1854-003 (PDF)

Test Summary 15600000-TS-000 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	1854
Application	Power, Wire-to-Wire
Comments	Replacement part 39000280 is reel packaged version.
Crimp Quality Equipment Overview	Yes
	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Packaging Alternative	39000280 (Reel)
Product Name	Standard .062"
Replacement Part Number	39000280 (reel packaged)
UPC	800753332829
Physical	
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	143.400/mg
Packaging Type	Bag
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

1854TL

Reference - Drawing Numbers

Crimp Specification

Product Specification

Sales Drawing

Test Summary

CS-1854_1855

PS-1854-002, PS-1854-003

18540001-SD-000

15600000-TS-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

1854 Series

Use With

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 #
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

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