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Part Number:

0002092101

Status:

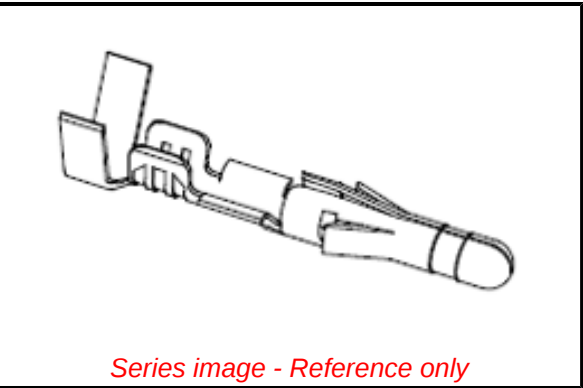
Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Tin (Sn) Plated Brass Contact, 14-20 AWG, Reel



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-02-09 (PDF)

Product Specification PS-43660-9999-001 (PDF)

Packaging Specification PK-1190-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	1190
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-2103 (Loose)
Product Name	Standard .093"
UPC	191128081627
Physical	
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.312/g
Packaging Type	Reel
Plating min - Mating	0.508µm
Plating min - Termination	0.508µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.65-4.06mm
Wire Size AWG	14, 16, 18, 20
Wire Size mm²	N/A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	1190-(P901)
Reference - Drawing Numbers	
Packaging Specification	PK-1190-001-001
Product Specification	PS-02-09, PS-43660-9999-001
Sales Drawing	SD-1190-X

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

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

1190 Series

Use With

1619 Plug or Receptacle Housing, 1545 Plug or Receptacle Housing, 1396 Plug or Receptacle Housing, 1490 Plug or Receptacle Housing, 2629 Plug or Receptacle Crimp Housings, 1261 Plug or Receptacle Housing, 1292 Plug or Recept

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	11020003
Extraction Tool	11030006
Terminator Die	11402001
Hand Crimper - DISTRIBUTION ONLY	638111000

Extractor Tool for .093 and HCS-125 Product Series	<u>638240200</u>
Mini-Mac Applicator for Insulation OD 1.65-2.79mm, 14-20 AWG Wire	<u>638927100</u>
Mini-Mac Applicator for Insulation OD 2.54-4.06mm, 14-20 AWG Wire	<u>638927300</u>

This document was generated on 11/29/2018

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