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Part Number:

0002096101

Status:

Active

Overview:

Standard .093" Pin and Socket Connectors

Description:

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

Documents:

Drawing (PDF)

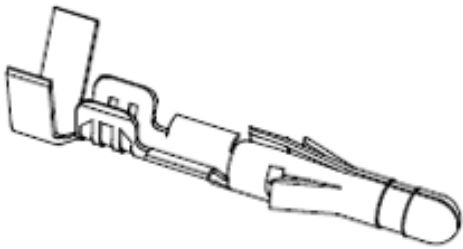
Product Specification PS-02-09 (PDF)

Packaging Specification PK-1190-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	1190
Application	Power
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Packaging Alternative	02-09-6110 (Loose)
Product Name	Standard .093"
UPC	800754230223
Physical	
Durability (mating cycles max)	25
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	1.223/g
Packaging Type	Reel
Plating min - Mating	1.270µm
Plating min - Termination	0.254µm
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
Material Info	
Old Part Number	1190591

Reference - Drawing Numbers	
Packaging Specification	PK-1190-001
Product Specification	PS-02-09
Sales Drawing	SD-1190-*



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2015

June 15): No

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

1190 Series

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	0011030006
Hand Crimper - DISTRIBUTION ONLY	0638111000
Extractor Tool for .093 and HCS-125 Product Series	0638240200
Mini-Mac™ Applicator	0638927100

Mini-Mac™	<u>0638927300</u>
Applicator	
Insertion Tool	<u>0011020003</u>
Terminator Die	<u>0011402001</u>

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