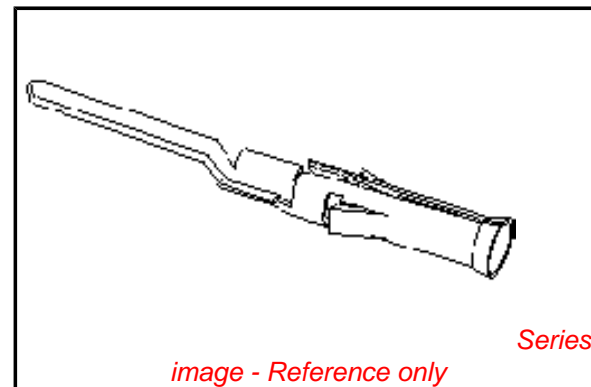


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [02-09-5132](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter, Standard .093" Pin and Socket PC Tail Terminal, Series 1377, Female, with Gold (Au) Plated Contact, Bag

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-1377-002 \(PDF\)](#)
[Product Specification PS-02-09 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-1377-001 \(PDF\)](#)



General

Product Family	Crimp Terminals
Series	1377
Application	Power
Comments	PC Tail For Standard .093" Housing
Crimp Quality Equipment	Yes
Overview	Standard .093" Pin and Socket Connectors
Product Name	Standard .093"
UPC	800754229975

Physical

Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.200/g
Packaging Type	Bag
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Through Hole
Wire Insulation Diameter	4.00mm max.
Wire Size AWG	N/A
Wire Size mm ²	N/A

Material Info

Old Part Number 1377AGL

Reference - Drawing Numbers

Product Specification PS-02-09, PS-1377-001, PS-1377-002
 Sales Drawing SD-1377-*

EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: Yes

China RoHS



Hydrazine
 Dibutyl phthalate
 Diarsenic pentaoxide
 Diarsenic trioxide
 Bis (2-ethyl(hexyl)phthalate) (DEHP)
 Triethyl arsenate
 Benzyl butyl phthalate
 2-Pyrrolidinone, 1-methyl
 2,4-Dinitrotoluene
 Boric acid
 Disodium tetraborate, anhydrous
 Tetraboron disodium heptaoxide, hydrate
 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme
 4,4'-bis(dimethylamino)-4'-(methylamino)trityl
 Diboron trioxide
 #,#-Bis[4-(dimethylamino)phenyl]-4(phenylamino)
 4,4'-bis(dimethylamino)benzophenone (Michlers ke
 N,N,N',N'-tetramethyl-4,4'-methylenedianiline (M
 Formamide
 Silicic acid, barium salt, lead-doped
 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated

Heptacosafuorotetradecanoic acid
Dinoseb
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidi
Propylene oxide;
1,2-epoxypropane;
methyloxirane
Methoxy acetic acid
Furan
Henicosafuoroundecanoic acid
1,2-Diethoxyethane
Diethyl sulphate
Methylhexahydrophthalic anhydride
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)
N-methylacetamide
Pentacosafuorotridecanoic acid
Tricosafuorododecanoic acid
Trixylyl phosphate
Sodium perborate;
perboric acid, sodium salt
Sodium
peroxometaborate

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

1377Series

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 #
Extractor Tool for .093 and HCS-125 Product Series	0638240200