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Part Number: **0002065104**
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 1561, Female, with 1.27µm Gold Max. Insulation Diameter, Loose in Bag Packaged

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-1190-003-001 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	1561
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	Standard .062"+ and Standard .062" Pin and Socket Connector Systems
Packaging Alternative	02065105 (Reel)
Product Name	Standard .062"
UPC	800754227612

Physical

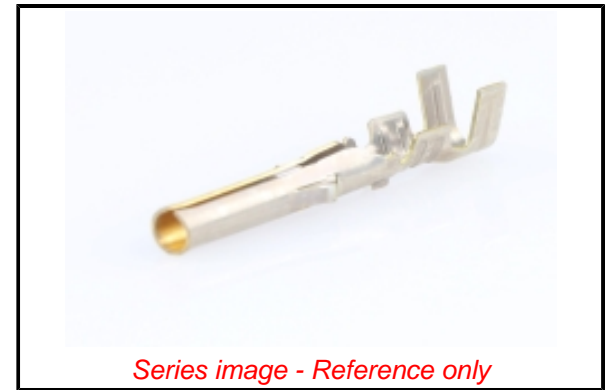
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	0.080/g
Packaging Type	Bag
Plating min - Mating	1.270µm
Plating min - Termination	1.270µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52-3.05mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm ²	N/A

Material Info

Engineering Number	1561-(P591)L
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Reference - Drawing Numbers

Packaging Specification	PK-1190-003-001
Sales Drawing	SD-1561-X-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)
C,C'-
azodi(formamide)
Dipentyl phthalate
bis(2-(2-
methoxyethoxy)ethyl)
ether
tricosafuorododecanoic
acid
Octanoic acid,
2,2,3,3,4,4,5,5,6,6,7,7,8,8-
pen
heptacosafuorotetradecanoic
acid
dodecamethylcyclohexasiloxane
octamethylcyclotetrasiloxane
disodium 3,3'-[[1,1'-
biphenyl]-4,4'-
diylbis(azo)
1,2-
Benzenedicarboxylic
acid, bis(3-
methylbutyl)
methoxyacetic acid
1,2-diethoxyethane
dibutyltin dichloride
2-methylimidazole
4,4'-methylenedi-o-
toluidine
1-vinylimidazole
1,3-propanesultone
chromium trioxide
disodium 4-
amino-3-[[4'-[(2,4-
diaminophenyl)azo]
henicosafuoroundecanoic
acid

China RoHS

Ammonium-
pentadecafluorooctanoate
sodium
peroxometaborate
6-methoxy-m-toluidine
lead(II)
methanesulphonate
1,3,5-tris-[(2S
and 2R)-2,3-
epoxypropyl]-1,3,5-t
4-aminoazobenzene
diethyl sulphate
propylene oxide
dimethyl sulphate
N-methylacetamide
p-(1,1-
dimethylpropyl)phenol
dihexyl phthalate
(DnHP)
phenanthrene
dinoseb (ISO)
butyl 4-
hydroxybenzoate
o-toluidine
4-methyl-m-
phenylenediamine
ethylene thiourea
4-o-tolylazo-o-
toluidine
4-tert-butylphenol
nitrobenzene
1-bromopropane
ethylenediamine
furan
2-methoxyethyl
acetate
1,7,7-trimethyl-3-
(phenylmethylene)bicyclo[2.2.1
4-Heptylphenol,
branched and linear
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
2,3,3,3-tetrafluoro-2-
(heptafluoropropoxy)propio
Tris(4-nonylphenyl,
branched and linear)
phosphi
Fluoranthene
Pyrene
Benz[a]anthracene
Cadmium nitrate
Chrysene
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Reaction
products of 1,3,4-
thiadiazolidine-2,5-d
Dioctyltin dilaurate,
stannane, dioctyl-,
bis(co
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7

4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated
hexahydro-2-benzofuran-1,3-dione
Methylhexahydrophthalic anhydride
Sodium perborate; perboric acid, sodium salt
Cadmium sulphate
reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-1,2-benzenedicarboxylic acid, di-C6-10-alkyl ester
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5
Perfluorohexane-1-sulphonic acid and its salts
4-Nonylphenol, branched and linear, ethoxylated
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,4-dibutylbis(pentane-2,4-dionato-O,O')tin
1,2-Benzenedicarboxylic acid, dihexyl ester, branched
diisohexyl phthalate
pentacosafuorotridecanoic acid
1,2-Benzenedicarboxylic acid, dipentyl ester, branched
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropyl
4,4-isobutylethylidenediphenol
2-benzyl-2-dimethylamino-4-morpholinobutyrophenone
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidinone
n-pentyl isopentylphthalate
1,3-BENZENEDIOL, TRINITRO-, LEAD SALT
Hydrazine
Disodium tetraborate
Boric acid
4,4'-Oxydianiline and its salts

Aluminosilicate
Refractory Ceramic
Fibres
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Acids generated from
chromium trioxide and
their
4-Nonylphenol,
branched and linear
[substances w
Trixylyl phosphate
4-(1,1,3,3-
tetramethylbutyl)phenol,
ethoxylated
Fatty acids, C16-18,
lead salts
trichloroethylene
2-ethoxyethanol
Carbonic acid,
cobalt(2+) salt (1:1)
Acetic acid, cobalt(2+)
salt
Cobalt-dinitrate
Cobalt sulphate
2-ethoxyethyl acetate
Strontium-chromate
1,2-
Benzenedicarboxylic
acid, di-C7-11-
branched
N-methyl-2-
pyrrolidone
1,2,3-trichloropropane
1,2-
Benzenedicarboxylic
acid, di-C6-8-
branched a
Calcium-arsenate
bis(2-methoxyethyl)
ether
potassium
hydroxyoctaoxodizincatedichromate(1-)
lead dipicrate
N,N-
dimethylacetamide
arsenic acid
2-methoxyaniline
trilead diarsenate
1,2-dichloroethane
pentazinc chromate
octahydroxide
Boric acid, disodium
salt, hydrate
triethyl arsenate
4,4'-
diaminodiphenylmethane
dibutyl phthalate
(DBP)
bis(2-ethylhexyl)
phthalate (DEHP)
lead hydrogen
arsenate

Butylbenzylphthalate
(BBP)
2,4-dinitrotoluene
Anthracene oil;
Anthracene oil
Anthracene oil,
anthracene paste;
Anthracene Oil
Anthracene oil,
anthracene paste,
anthracene fra
Anthracene oil,
anthracene paste,
distn. lights;
Anthracene oil,
anthracene-low;
Anthracene Oil F
diisobutyl phthalate
(DIBP)
lead chromate
Lead chromate
molybdate sulfate red
Lead sulfochromate
yellow
Pitch, coal tar, high-
temp.
Tris(2-chloroethyl)
phosphate
ammonium
dichromate
potassium chromate
potassium dichromate
sodium chromate
Formaldehyde,
polymer with
benzenamine
[4-[[4-anilino-1-
naphthyl]]4-
(dimethylamino)phen
 α,α -Bis[4-
(dimethylamino)phenyl]-4
(phenylamino)
cadmium
Cadmium-fluoride
pyrochlore, antimony
lead yellow
lead dinitrate
cadmium chloride
Silicic acid, lead salt
lead oxide sulfate
Lead-titanium-trioxide
pentalead tetraoxide
sulphate
Trilead-dioxide-
phosphonate
tetralead trioxide
sulphate
dioxobis(stearato)trilead
Lead titanium
zirconium oxide
Borate(1-),
tetrafluoro-, lead (2+)
lead cyanamidate
cadmium hydroxide

Acetic acid, lead salt,
basic
Sulfurous acid, lead
salt, dibasic
Silicic acid (H₂Si₂O₅),
barium salt (1:1),
lead-
[phthalato(2-)]dioxotrilead
1,3,5-
tris(oxiranylmethyl)-1,3,5-
triazine-2,4,6(
1,2-
Benzenedicarboxylic
acid, bis(2-
methoxyethyl
lead diazide
phenolphthalein
dichromium
tris(chromate)
2,2'-dichloro-4,4'-
methylenedianiline
formamide
tetraethyllead
4,4'-
bis(dimethylamino)benzophenone
N,N,N',N'-
tetramethyl-4,4'-
methyldianiline
1,2-dimethoxyethane
1,2-bis(2-
methoxyethoxy)ethane
lead di(acetate)
cadmium carbonate
[4-[4,4'-
bis(dimethylamino)
benzhydrylidene]cycl
4,4'-
bis(dimethylamino)-4''-
(methylamino)trityl
bis(pentabromophenyl)
ether
Diboron-trioxide
cadmium oxide (non-
pyrophoric)
cadmium sulphide
orange lead
trilead bis(carbonate)
dihydroxide
Lead oxide

**Halogen-Free
Status**

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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[1561 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 #
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Extraction Tool for Standard .062" and Standard .062"+ Pin and Socket Terminals	<u>11030002</u>
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Hand Crimp Tool for Standard 1.57mm Pin and Socket Crimp Terminals, 18-24 AWG	<u>638191300</u>
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