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Part Number: **0190560018**
Status: **Active**
Overview: VersaKrimp Terminals and Splices
Description: VersaKrimp Ring Tongue Terminal for 18-22 AWG Wire, Non-Insulated, Stud Size 10

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Product Specification 194130109-000 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E32244

General

Product Family Ring and Spade Terminals
 Series 19056
 Crimp Quality Equipment Yes
 Overview VersaKrimp Terminals and Splices
 Product Name VersaKrimp
 Type Ring
 UPC 800755063141

Physical

Barrel Type Closed - Brazed
 Insulation None
 Material - Metal Copper
 Material - Plating Mating Tin
 Net Weight 0.586/g
 Packaging Type Carton
 Stud Size 10 (M5)
 Temperature Range - Operating 149°C
 Termination Interface: Style Crimp or Compression
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.25-1.50

Solder Process Data

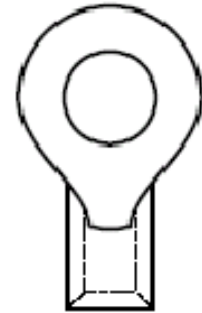
Lead-free Process Capability N/A

Material Info

Engineering Number A-321-10

Reference - Drawing Numbers

Product Specification 194130109-000, PS-19902-011-001,
 PS-19902-013-001
 Sales Drawing 190560006-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
 D(2020)4578-DC (25
 June 2020)
 di-n-pentyl phthalate
 (DPP)
 tricosafuorododecanoic
 acid
 perfluorooctanoic acid
 heptacosafuorotetradecanoic
 acid
 dodecamethylcyclhexasiloxane
 octamethylcyclotetrasiloxane
 disodium 3,3'-[[1,1'-
 biphenyl]-4,4'-
 diylbis(azo)
 diisopentylphthalate
 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]
 hencosafuoroundecanoic
 acid
 ammoniumpentadecafluorooctanoate
 sodium
 peroxometaborate
 1,7,7-trimethyl-3-
 (phenylmethylene)bicyclo[2.2.1
 2-ethylhexyl 10-
 ethyl-4,4-dioctyl-7-
 oxo-8-oxa-3,

China RoHS

C,C'-
azodi(formamide)
benzo[a]pyrene
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
6-methoxy-m-toluidine
4-Nonylphenol,
branched and linear,
ethoxylated
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
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-dioct
1,2-
benzenedicarboxylic
acid, di-C6-10-alkyl
est
5-sec-butyl-2-(2,4-
dimethylcyclohex-3-
en-1-yl)-5
Perfluorohexane-1-
sulphonic acid and its
salts
4-(1,1,3,3-
tetramethylbutyl)phenol,
ethoxylated
dibutylbis(pentane-2,4-
dionato-O,O')tin
2-(2H-benzotriazol-2-
yl)-4,6-
ditertpentylphenol
2-(2H-benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
diisohexyl phthalate
pentacosafuorotridecanoic
acid
1,2-
benzenedicarboxylic
acid, dipentylester,
bra
2-methyl-1-(4-
methylthiophenyl)-2-
morpholinoprop
4,4-
isobutylethylidenediphenol
2-benzyl-2-
dimethylamino-4-
morpholinobutyropheno
3-ethyl-2-methyl-2-
(3-methylbutyl)-1,3-
oxazolidi
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
1,3,5-tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-t
cobalt di(acetate)
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 hydroxyoctaoxidizincatedichromate(1-)
lead dipicrate
N,N-dimethylacetamide
arsenic acid
2-methoxyaniline
trilead diarsenate
1,2-dichloroethane
pentazinc chromate octahydroxide
Formaldehyde, polymer with
benzenamine
bis(2-methoxyethyl) phthalate
lead diazide
cobalt carbonate
triethyl arsenate
4,4'-diaminodiphenylmethane
lead hydrogen arsenate
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.; Pitch
tris(2-chloroethyl)
phosphate
ammonium
dichromate
potassium chromate
potassium dichromate
sodium chromate
tetraboron disodium
heptaoxide, hydrate
trichloroethylene
2-ethoxyethanol
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
lead
bis(tetrafluoroborate)
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
Fatty acids, C16-18,
lead salts
lead(II)
methanesulphonate
 α,α -Bis[4-
(dimethylamino)phenyl]-4
(phenylamino)
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
1,3,5-
tris(oxiranylmethyl)-1,3,5-
triazine-2,4,6(
[4-[[4-anilino-1-
naphthyl]]4-
(dimethylamino)phen

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

[19056 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 #
PremiumGrade Hand	640030100
Crimp Tool	
Crimp Head for the	640070100
AT-200 Pneumatic	
Hand Tool	
ServiceGrade Hand	640160038
Crimp Tool - Ratchet	

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