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Part Number:

0190170014

Status:

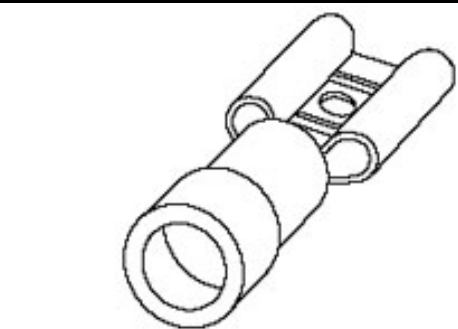
Active

Overview:

Standard Quick-Disconnect Terminals

Description:

InsulKrimp Quick Disconnect, Female, for 18-22 (0.80-0.35mm²) Wire, Box, Tab 6.35 x 0.81mm



Series image - Reference only

Documents:	
3D Model	Product Specification PS-19902-011-001 (PDF)
3D Model (PDF)	Product Specification PS-19902-013-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-008-001 (PDF)	

Agency Certification	
CSA	LR18689
UL	E79133
General	
Product Family	Quick Disconnects
Series	19017
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Standard Quick-Disconnect Terminals
Product Name	InsulKrimp
Type	Quick Disconnect
UPC	800753035867
Physical	
Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Gender	Female
Glow-Wire Capable	No
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	0.713/g
Orientation	Straight
Packaging Type	Bag
Polarized to Mating Part	No
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-50° to +105°C
Wire Insulation Diameter	3.40mm max.
Wire Size AWG	18, 20, 22
Electrical	
Voltage - Maximum	600V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Engineering Number	AA-2140
Reference - Drawing Numbers	

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Contained Per -	
D(2021)4569-DC (8	
July 2021)	
1,2-	
Benzenedicarboxylic	
acid, bis(3-	
methylbutyl)	
Disodium 3,3'-[[1,1'-	
Biphenyl]-4,4'-	
Diylbis(Azo)	
Octamethylcyclotetrasiloxane	
Decamethylcyclopentasiloxane	
Dodecamethylcyclohexasiloxane	
Octanoic acid,	
2,2,3,3,4,4,5,5,6,6,7,7,8,8-	
pen	
Benzo(ghi)perylene	
Dipentyl phthalate	
Imidazolidine-2-thione	
Phenanthrene	
N,N-	
Dimethylformamide	
4-aminoazobenzene	
[Phthalato(2-)]dioxotrilead	
Silicic acid (H2Si2O5),	
barium salt (1:1),	
lead-	
Sulfurous Acid, Lead	
Salt, Dibasic	
Cyanamide, lead(2+)	
salt (1:1)	
Lead titanium	
zirconium oxide	
Dioxobis(stearato)trilead	
Tetralead-trioxide-	
sulphate	
Pentalead-tetraoxide-	
sulphate	
Lead-titanium-trioxide	

Product Specification
Sales Drawing

PS-19902-008-001, PS-19902-011-001,
PS-19902-013-001
SD-19017-003-001

Lead-dinitrate
Cadmium
Lead
Lead(II,IV)-oxide
Cadmium-oxide
Diboron-trioxide
Decabromodiphenylether
1,2-bis(2-methoxyethoxy)ethane
1,2-Dimethoxyethane
bis(2-methoxyethyl) ether
Tris(2-chloroethyl) phosphate
Lead chromate
molybdate sulfate red
Lead chromate
Bis(tributyltin) oxide
Alkanes, C10-13, chloro
Cobalt-dichloride
Perfluorohexane-1-sulphonic acid and its salts
Perfluorononan-1-oic acid
(2,2,3,3,4,4,5,5,6,6,7-Dioctyltin dilaurate, stannane, dioctyl-, bis(co
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Pyrene
Fluoranthene
Perfluorobutane sulfonic acid (PFBS) and its sal
Tris(4-nonylphenyl, branched and linear) phosphi
Nonadecafluorodecanoic acid (PFDA) and its sodiu
Zirconia
Aluminosilicate
Refractory Ceramic Fibr
1,2-Benzenedicarboxylic acid, dipentyl ester, br diisohexyl phthalate
1,2-Benzenedicarboxylic acid, dihexyl ester, bra
2-(2H-Benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-b
2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol
Dibutylbis(pentane-2,4-dionato-O,O')tin
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,

Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dim
Ammonium-pentadecafluorooctanoate
C.I. Direct Black 38
Dibutyltin-dichloride
1,2-diethoxyethane
Halogen-Free
Status
Not 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
[19017](#) 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 Crimp Tool for Insulkrimp Quick Disconnect Terminals, 10-22 AWG	640010200
Crimp Head for the AT-200 Pneumatic Hand Tool	640050200
ServiceGrade Hand Crimp Tool - Ratchet	640160037

Mouser Electronics

Authorized Distributor

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Molex:

19017-0014