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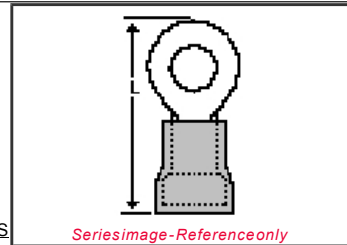
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Part Number:
0190730170

Status:
Active

Description:
Avikrimp™ Ring Tongue Terminal for 10 to 12 AWG Wire, Stud Size 10, Length 27.71mm (1.091")

Documents: *Note - Please disable browser pop-up blockers for documents on www.molex.com*
[Drawing \(PDF\)](#) [Datasheet \(PDF\)](#)



EU RoHS
ELV and RoHS
Compliant



REACH SVHC
Not Reviewed

Halogen-Free
Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com

For multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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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#
Hand Crimp Tool	0640010100
Hand Crimp Tool	0640011500
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100

Crimp Quality Equipment

Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more

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GeneralPhysicalAgencyCertificationMaterialInfoReference-DrawingNumbers	
General	
ProductFamily	RingandSpade Terminals
Series	19073
Comments	TypeII Insulated;Class 1 and 2
Mil-Spec	AS25036-112,MS25036-112
ProductName	Avikrimp™
Type	Ring
Physical	
BarrelType	Closed
Flammability	94V-0
Insulation	Nylon(PA)
Material-PlatingMating	Tin
PackagingType	Bag
Platingmin:Mating(μin)	100
Platingmin:Mating(μm)	2.5
Platingmin:Termination(μin)	100
Platingmin:Termination(μm)	2.5
StudSize	10(M5)
WireInsulationDiameter	5.70mm(.225")max.
WireSizeAWG	10, 12
WireSizemm²	3.30-5.00
AgencyCertification	
CSA	LR18689
UL	E32244
MaterialInfo	
OldPartNumber	C-828-10
Reference-DrawingNumbers	
SalesDrawing	SD-19073-007

MolexConnectorPartNumber-0190730170

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22-Apr-2010