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Part Number: 0191540028
Status: Active
Description: InsulKrimp™ Butt Splice for 10-12 AWG Wire

Agency Certification

CSA LR18689
UL E32244

General

Product Family Splices
Series 19154
Crimp Quality Equipment Yes
Mil-Spec N/A
MolexKits Yes
Product Name Butt, InsulKrimp™

Physical

Barrel Type Closed
Color - Resin Natural
Flammability 94V-0
Insulation PVC
Material - Metal Copper
Material - Resin PVC
Packaging Type Bag
Temperature Range - Operating -40°C to +105°C
Wire Insulation Diameter 6.35mm (.250") max
Wire Size AWG 10, 12
Wire Size mm² 3.30 - 5.00

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number C-246X

Reference - Drawing Numbers

Product Specification PS-19902-007
Sales Drawing SD-19154-006

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Halogen-Free
Status
Not Reviewed

China RoHS



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
19154Series

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	0640010300
Hand Crimp Tool	0640011500
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050300

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10	9	8	7	6	5	4	3	2	19154	
LOOSE PIECE		TAPE MOUNTED		DIMENSIONS						COLOR
MATERIAL NO.	ENGINEERING P/N	MATERIAL NO.	ENGINEERING P/N	MWID	OD (MAX)	L (MAX)	B (MAX)	ID (MIN)	H (NOM)	
191540004	A-245X	191540006	A-245XT	.150/3.81	.24/6.1	.97/24.6	.20/5.1	.060/1.52	.49/12.4	RED
191540015	B-231X	191540017	B-231XT	.175/4.45	.27/6.9	.98/24.9	.24/6.1	.080/2.03	.49/12.4	BLUE
191540028	C-246X	191540030	C-246XT	.260/6.60	.36/9.2	1.14/29.0	.30/7.6	.125/3.17	.43/10.9	YELLOW

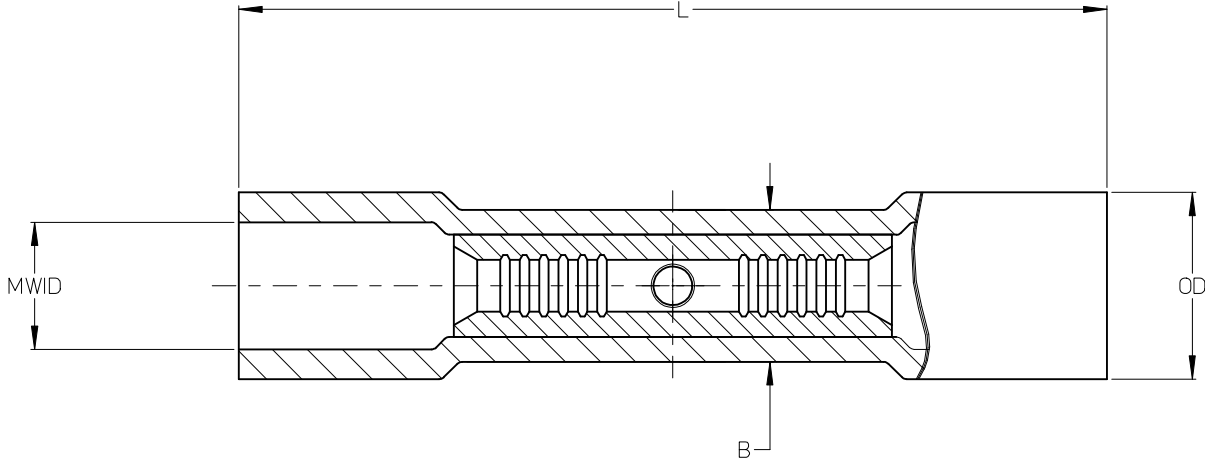
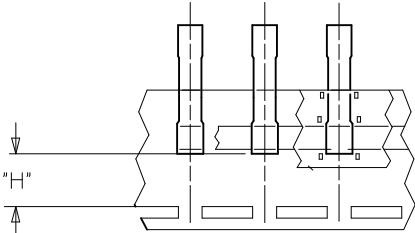
E

D

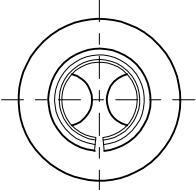
C

B

A



TAPE MOUNTED PARTS



NOTES:

1. MATERIALS: PVC INSULATION OVER TIN-PLATED COPPER SPLICE.
2. COLOR: SEE CHART.
2. MWID = MAXIMUM WIRE INSULATION DIAMETER
3. PARTS ARE ROHS COMPLIANT.

REDRAW EC NO: WNA2009-0865 DRW:ETHRODAHL 2009/07/09 CHKD: JMACNEIL 2009/07/09 APPR: JMACNEIL 2009/07/09 A	DESCRIPTION	QUALITY SYMBOLS ▽=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 		
				mm	INCH	DRAWN BY ETHRODAHL		DATE 2009/06/23	TITLE BUTT SPLICE CONNECTOR, INSULKRIMP		
			4 PLACES	±---	±---	CHECKED BY JMACNEIL		DATE 2009/06/24			
			3 PLACES	±---	±.005	APPROVED BY JMACNEIL		DATE 2009/06/24	MOLEX MOLEX INCORPORATED		
			2 PLACES	±.013	±.01	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-19154-006			
			1 PLACE	±.025	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			