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Part Number: [0191600024](#)
Status: **Active**
Description: Closed-End Insulated Splice for 8 AWG Wire

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Splices
Series	19160
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	Closed-End Insulated

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Packaging Type	Bag
Temperature Range - Operating	105°C
Wire Insulation Diameter	12.19mm (.480") max
Wire Size AWG	8

Electrical

Voltage - Maximum	600V
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Material Info

Old Part Number	NC-8
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Reference - Drawing Numbers

Product Specification	PS-19160-008
Sales Drawing	SD-19160-001

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](#)

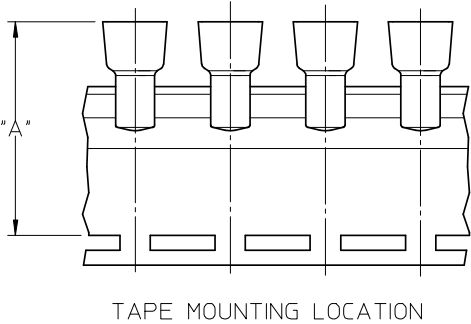
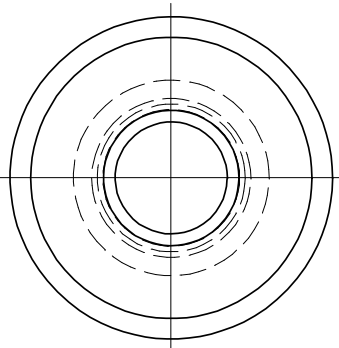
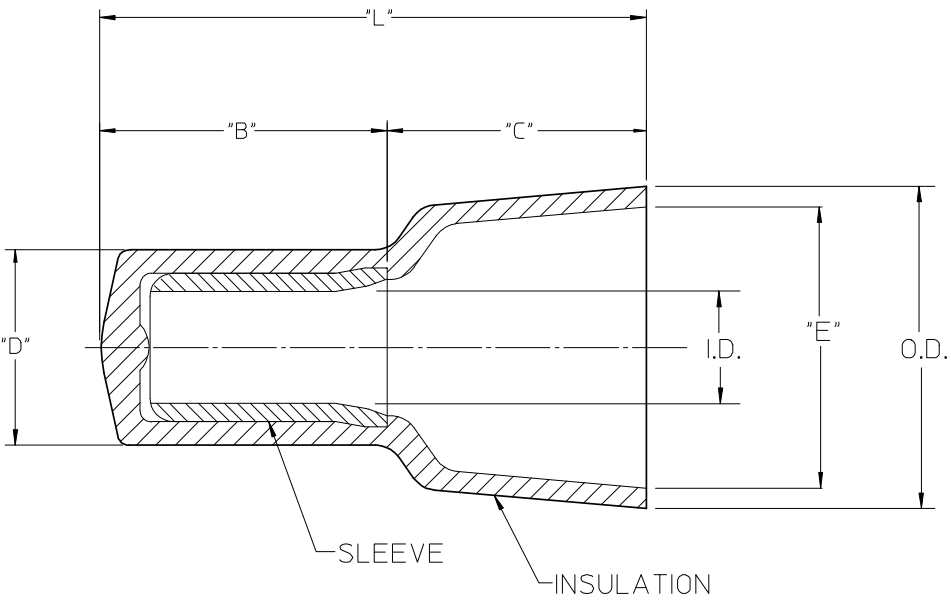
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[19160Series](#)

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	0640012500
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640052500

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10		9		8		7		6		5		4		3		2		19160	
LOOSE PIECE		TAPE MOUNTED		"L" MAX.	"B" ±.010/0.25	"D" MAX.	"E" MIN.	I.D. MIN.	O.D. MAX.	"A" DIM ±.015/0.38	"C" REF								
MATERIAL NO.	ENG. NO.	MATERIAL NO.	ENG. NO.																
191600012	NC-2214	191600070	NC-2214T	.62/15.7	.33/8.4	.19/4.8	.24/6.1	.09/2.3	.32/8.1	1.543/39.19	.28/7.1								
191600009	NC-2212	191600071	NC-2212T	.76/19.3	.35/8.9	.23/5.8	.27/6.9	.10/2.5	.36/9.1	1.631/41.43	.39/9.9								
191600002	NC-1610	191600083	NC-1610T	.90/22.8	.39/9.9	.28/7.1	.38/9.6	.15/3.8	.45/11.4	1.750/44.45	.51/13.0								
191600024	NC-8	191600028	NC-8T	1.10/27.9	.50/12.7	.36/9.1	.48/12.2	.21/5.3	.57/14.5	1.864/47.35	.60/15.2								



NOTES:

1. MATERIAL: SLEEVE: TIN-PLATED COPPER
INSULATION: 6/6 NYLON,
NATURAL TRANSLUCENT

2. PARTS ARE ROHS COMPLIANT.

SALES DRAWING

CORRECT DIM ERRORS EC NO: WNA2008-0280 G IDRWNE THRODAHL 2008/05/08 CHKD: JMACNEIL 2008/05/09 APPR: JMACNEIL 2008/05/12	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 5:1		DESIGN UNITS INCH		THIRD ANGLE PROJECTION		
	 =0  =0	DESCRIPTION	mmINCH		DRAWN BY H.BEITZE DATE 04/02/23		CLOSED END CONNECTORS NYLON INSULATED MOLEX INCORPORATED						
			4 PLACES ± --- ± ---		CHECKED BY DATE								
			3 PLACES ± --- ± ---		R.DEROSS 04/02/23								
			2 PLACES ± --- ± ---		APPROVED BY DATE								
			1 PLACE ± --- ± ---		R.DEROSS 04/02/23								
	REV			ANGULAR ± ---°		MATERIAL NO.		DOCUMENT NO.		SD-19160-001		SHEET NO. 1 OF 1	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					