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Part Number: [0191600083](#)
Status: **Active**
Description: CLOSED END CONNECTOR TAPED (NC-1610T)

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19160-005 \(PDF\)](#)

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 Adhesive Tape on Reel
Temperature Range - Operating 105°C
Wire Insulation Diameter 9.6mm (.38") max
Wire Size AWG 10, 12, 14, 16
Wire Size mm² 1.30 - 5.00

Electrical

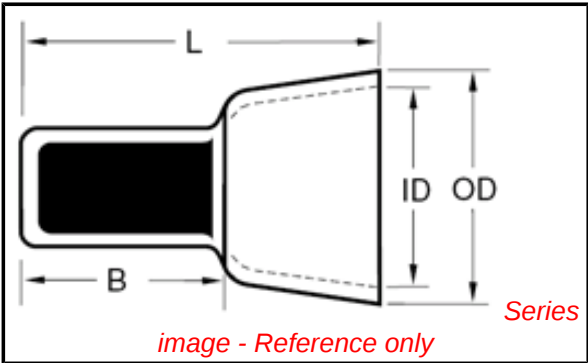
Voltage - Maximum 600V

Material Info

Old Part Number NC-1610T

Reference - Drawing Numbers

Product Specification PS-19160-005
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.*

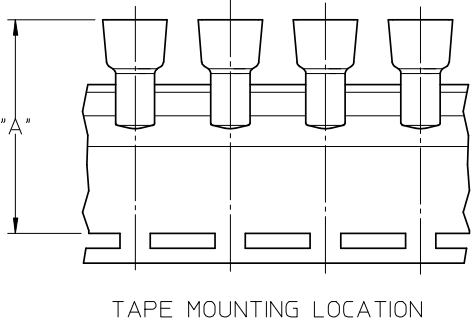
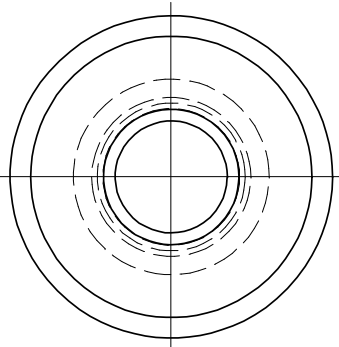
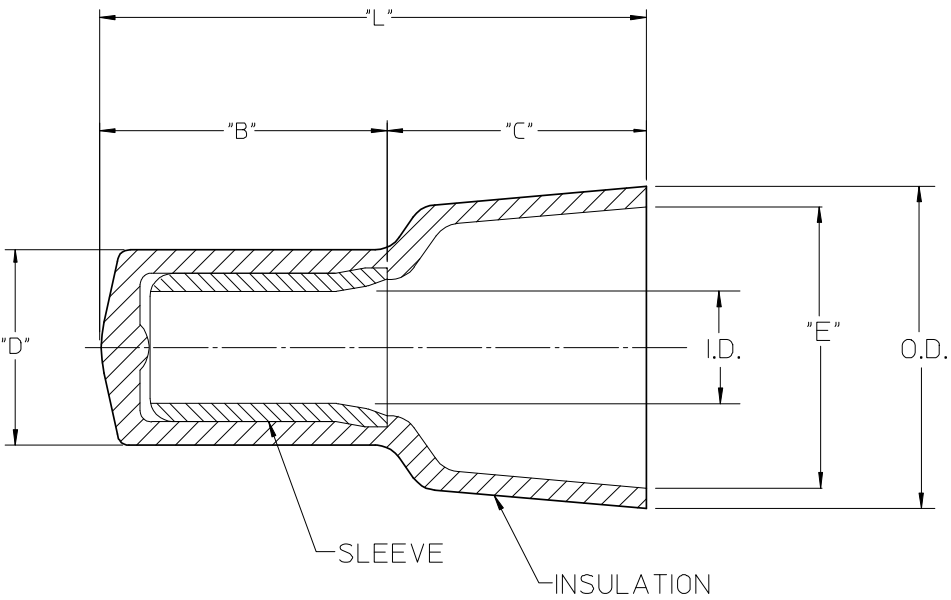
Global

Description	Product #
Mini-Mac™ Mylar	0638858400
Tape Applicator	
Crimp Dies for	0192880236
MTA-100 Tape	
Applicator used in	
3BF Press, MTA-105	
Tape Applicator used	
in TM-2000™ Press,	
and ATP-301 Air	
Crimping Press for	
Mylar Tape Mounted	
Terminals	

This document was generated on 06/08/2010

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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:
- MATERIAL: SLEEVE: TIN-PLATED COPPER
INSULATION: 6/6 NYLON,
NATURAL TRANSLUCENT
 - PARTS ARE ROHS COMPLIANT.

SALES DRAWING

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