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Part Number: [0191540022](#)
Status: **Active**
Description: Step Down Butt Splice for 14-22 AWG Wire Blue w/Red Stripe

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification \(PDF\)](#)

Agency Certification

CSA LR18689
UL E32244

General

Product Family Splices
Series [19154](#)
Comments Step down: 14/16 to 18/22 AWG . Blue w/Red Stripe
Crimp Quality Equipment Yes
Mil-Spec N/A
MolexKits Yes
Product Name Butt - Step Down

Physical

Barrel Type Closed - Brazed
Color - Resin Blue
Flammability 94V-0
Insulation PVC
Material - Resin PVC
Packaging Type Bag
Temperature Range - Operating -40°C to +105°C
Wire Insulation Diameter 4.45mm (.175") max
Wire Size AWG 14, 16, 18, 20, 22

Electrical

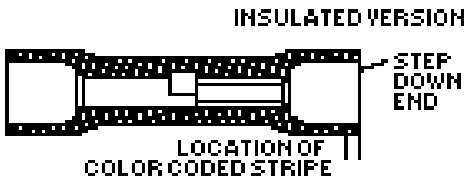
Voltage - Maximum 600V

Material Info

Old Part Number BA-631X

Reference - Drawing Numbers

Sales Drawing CD21001



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

China RoHS



Not Reviewed

**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

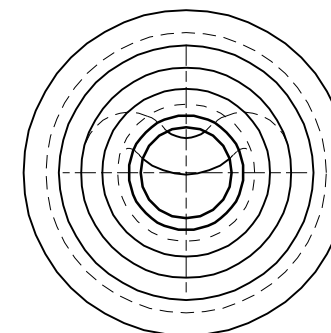
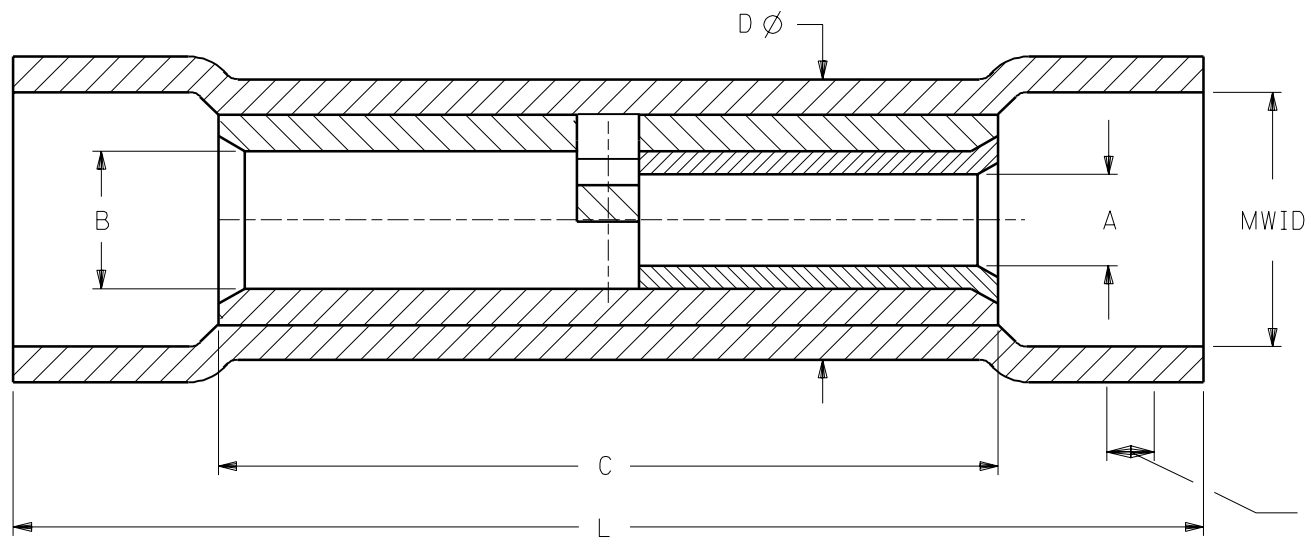
[19154Series](#)

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	0640011400
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051400



MATERIAL:
BUTT SPLICE: COPPER, ELECTRO-TIN PLATED
INSULATION: PVC

PART NO.	INSULATION COLOR	CODE STRIPE COLOR	"A"		"B"		"C" MAX.	"D" MAX.	MWID	"L" MAX.
			AWG.	MIN. DIA.	AWG.	MIN. DIA.				
BA-63IX	BLUE	RED	22-18	.065	16-14	.091	.675	.230	.175	1.08
CB-646X	YELLOW	BLUE	16-14	.091	12-10	.138	.827	.295	.260	1.30
DC-654X	RED	YELLOW	12-10	.138	#8	.165	.854	.360	.380	1.50
ED-662X	BLUE	RED	#8	.175	#6	.222	1.045	.427	.435	1.84

MWID=MAXIMUM WIRE INSULATION DIAMETER

REVISE ONLY ON CAD SYSTEM
TITLE STEP DOWN BUTT
CONNECTOR
INSULKRIMP

CUSTOMER
DRAWING

DRWG. BY RCM
CHK'D. BY
APP'D. BY
SCALE NO:NE

molex ETC INC.
PINELLAS PARK, FLA. 34665 U.S.A.
PART NO.
DRWG. NO. CD-21001
FILE NAME CD21001
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ADDED MIN I.D. FOR
DIM. A & B
RCM 01/16/92
SHEET NO. A
DATE 10/28/91
DIV. SIZE A