

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0191540035
Status: Active
Description: Step Down Butt Splice for 10-16 AWG Wire Yellow w/Blue 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: 10/12 to 14/16 AWG . Yellow w/Blue Stripe
Crimp Quality Equipment Yes
Mil-Spec N/A
Product Name Butt - Step Down

Physical

Barrel Type Closed - Brazed
Color - Resin Yellow
Flammability 94V-0
Insulation PVC
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, 14, 16

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number CB-646X

Reference - Drawing Numbers

Sales Drawing CD21001

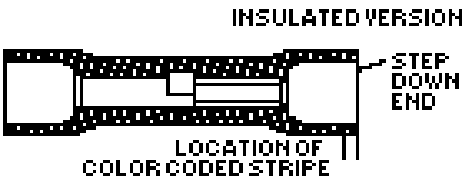


image - Reference only

Series

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

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

China RoHS



Search Parts in this Series

19154Series

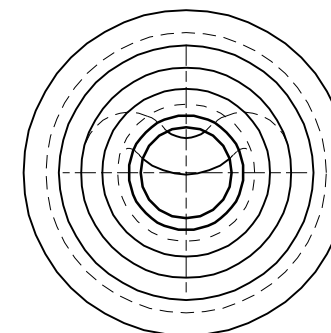
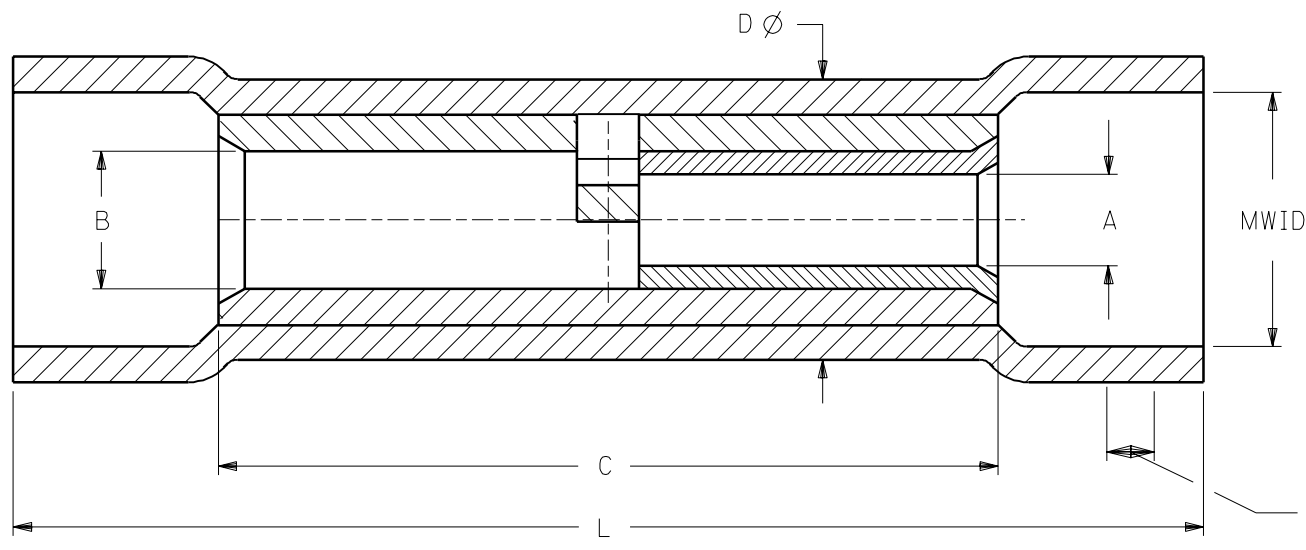
Application Tooling | FAQ

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

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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.
FILE NAME CD21001

ADDED MIN I.D. FOR
DIM. A & B
RCM 01/16/92
SHEET NO.
DATE 10/28/91
CD-21001
DIV. SIZE A