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Part Number: [0191540044](#)
Status: **Active**
Description: Step Down Butt Splice for 8-12 AWG Wire Red w/Yellow Strip

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: 8 to 10/12 AWG . Red w/Yellow Stripe
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	Butt - Step Down

Physical

Barrel Type	Closed - Brazed
Color - Resin	Red
Flammability	94V-0
Insulation	PVC
Material - Resin	PVC
Packaging Type	Bag
Temperature Range - Operating	-40°C to +105°C
Wire Insulation Diameter	9.65mm (.380") max
Wire Size AWG	10, 12, 8

Electrical

Voltage - Maximum	600V
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Material Info

Old Part Number	DC-654X
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Reference - Drawing Numbers

Sales Drawing	CD21001
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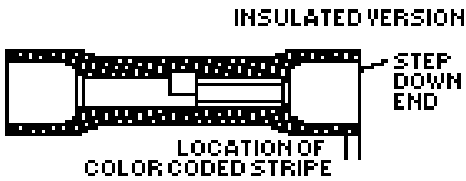


image - Reference only

Series

EU RoHS

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

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](#)

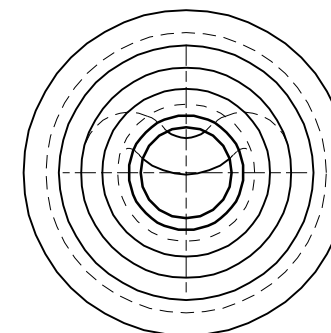
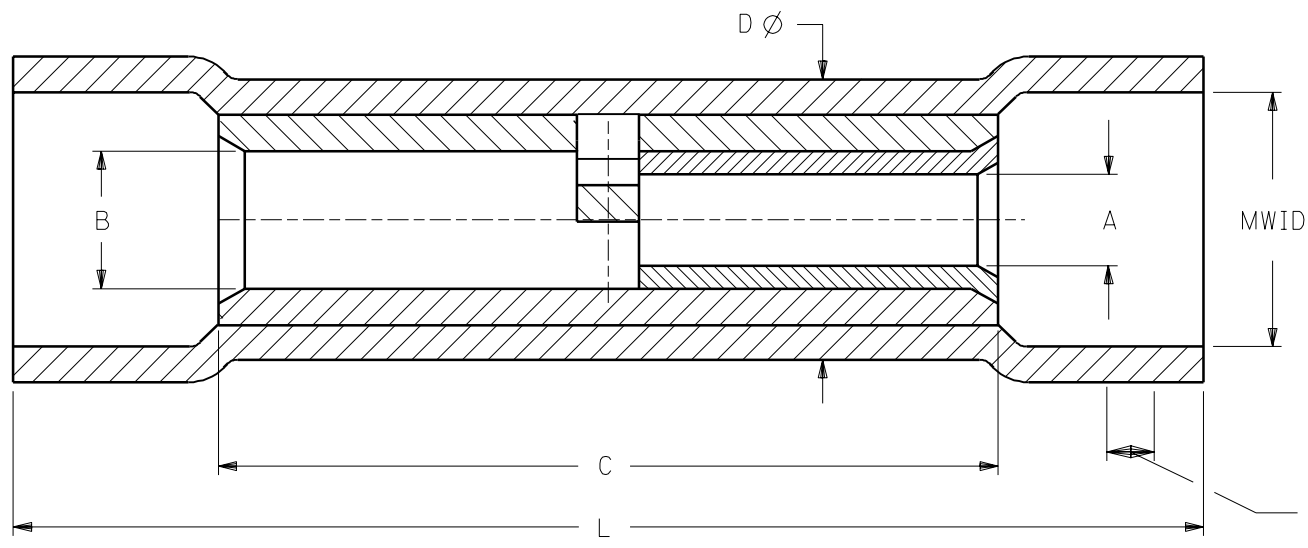
Application Tooling | FAQ

*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 #
Manual Putt Pump Hydraulic System, Die set required	0192860117
Die Set (large) for the HHLS Hydralic Crimper	0192890001
Putt Pump Dieless Head System	0192860065
Hand Crimp Tool	0640013900

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LOCATION OF COLOR
CODED STRIPE

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-631X	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
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX-ETC INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

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