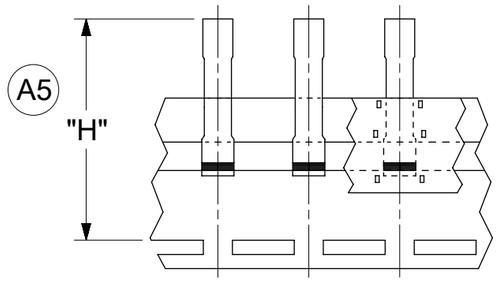
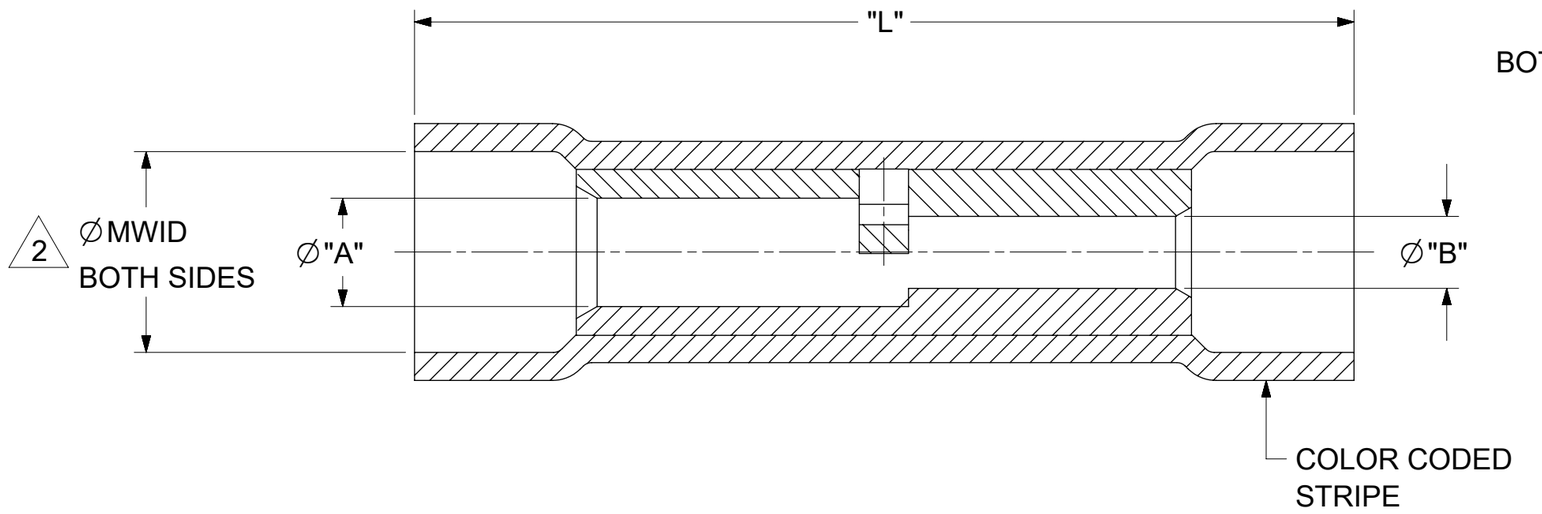
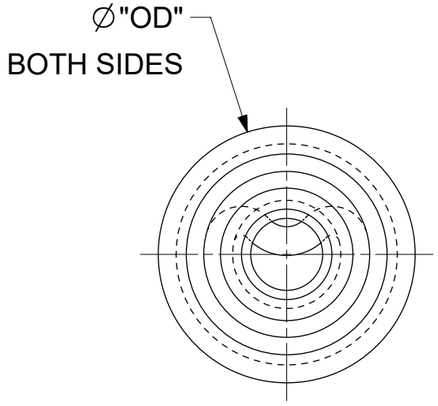
MAT'L NO (LOOSE PC)	ENG NO (LOOSE PC)	MAT'L NO (ON TAPE)	ENG NO (ON TAPE)	INSUL COLOR	WIRE GAGE	∅"A" MIN	STRIPE COLOR	WIRE GAGE	∅"B" MIN	∅MWID	"L" MAX	∅"OD" MAX	"H" REF
191540022	BA-631X	191540057	BA-631XT	BLUE	16-14	.088 (2.24)	RED	22-18	.065 (1.65)	.170 (4.32)	1.10 (27.9)	.27 (6.9)	1.50 (38.1)
191540035	CB-646X	191540036	CB-646XT	YELLOW	12-10	.137 (3.48)	BLUE	16-14	.091 (2.31)	.260 (6.60)	1.31 (33.3)	.36 (9.1)	1.70 (43.2)
191540044	DC-654X	-	-	RED	8	.165 (4.19)	YELLOW	12-10	.138 (3.51)	.330 (8.38)	1.56 (39.6)	.43 (10.9)	-
191540047	ED-662X	-	-	BLUE	6	.222 (5.64)	RED	8	.175 (4.45)	.430 (10.92)	1.88 (47.8)	.53 (13.5)	-



PARTS ON TAPE





NOTES:

1. MATERIALS: PVC INSULATION OVER TIN-PLATED COPPER SPLICE.
   COLOR: SEE CHART.
2. MWID = MAXIMUM WIRE INSULATION DIAMETER.
3. MUST BE RoHS COMPLIANT.

DOCUMENT STATUS	P1	RELEASE DATE	2026/04/09	20:14:54

FORMAT: Eng-lega-master-tb-prod-B
REVISION: E1
DATE: 2021/05/01

FUNCTIONAL SYMBOLS
EA = 0
EC = 0
ED = 0
DIVISIONAL SYMBOLS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: INCH/MM
SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	±	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: 191540022 MWID WAS .160

EC NO: 852381
DRWN: DEANNM1 2026/04/03
CHK'D: ETHRODAHL 2026/04/09
APPR: ETHRODAHL 2026/04/09

INITIAL REVISION:
DRWN: RCM 1991/10/28
APPR: JMACNEIL 2011/04/27

THIRD ANGLE PROJECTION
DRAWING: B-SIZE
SERIES: 19154
MATERIAL NUMBER:
CUSTOMER: GENERAL MARKET

molex

STEP DOWN BUTT SPLICE
INSULKRIMP

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19154-007	PSD	001	A6

SHEET NUMBER: 1 OF 1