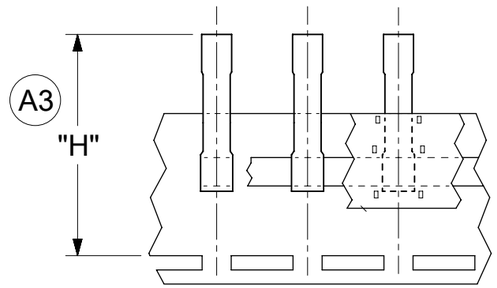
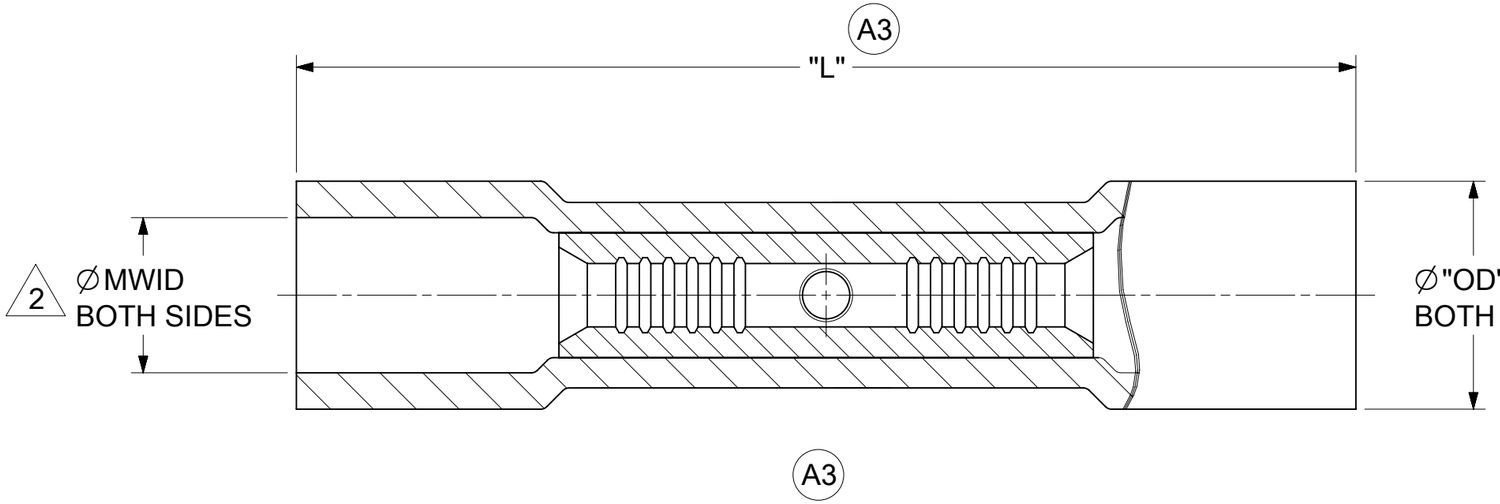
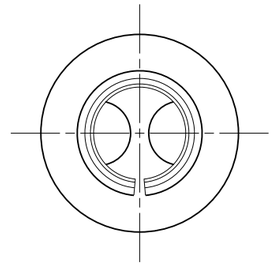
MAT'L NO (LOOSE PC)	ENG NO (LOOSE PC)	MAT'L NO (ON TAPE)	ENG NO (ON TAPE)	WIRE GAGE	COLOR	∅MWID	"L" MAX	∅"OD" MAX	"H" REF
191540004	A-245X	191540006	A-245XT	22-18	RED	.150 (3.81)	.98 (24.9)	.24 (6.1)	1.45 (36.8)
191540015	B-231X	191540017	B-231XT	16-14	BLUE	.160 (4.06)	.99 (25.1)	.27 (6.9)	1.46 (37.1)
191540028	C-246X	191540030	C-246XT	12-10	YELLOW	.260 (6.60)	1.12 (28.4)	.36 (9.2)	1.52 (38.6)



TAPE MOUNTED PARTS





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	2025/12/08 21:19:07						
FORMAT: Eng-lega-master-tb-prod-B REVISION: E1 DATE: 2021/05/01	9	8	7	6	5	4	3	2	1

FUNCTIONAL SYMBOLS
EA = 0
EC = 0
EP = 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	±	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.25	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: CORRECTED MWID FOR 191540015, REMOVED DIA "B", UPDATED "L" AND "H"

EC NO: 841368
DRWN: DEANNM1 2025/11/24
CHK'D: ETHRODAHL 2025/12/08
APPR: ETHRODAHL 2025/12/08

INITIAL REVISION:
DRWN: ETHRODAHL 2009/07/09
APPR: JMACNEIL 2009/07/09

THIRD ANGLE PROJECTION
DRAWING: B-SIZE
SERIES: 19154

molex

BUTT SPLICE CONNECTOR, INSULKRIMP

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19154-006	PSD	001	A3

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	1 OF 1