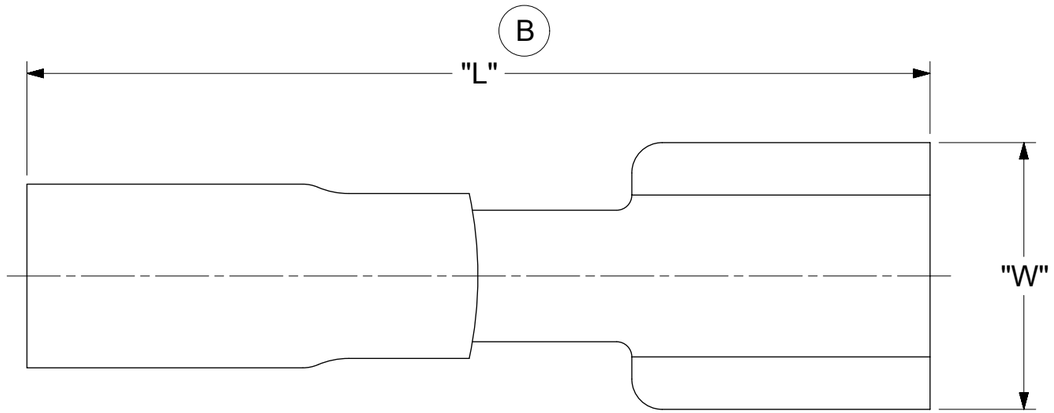
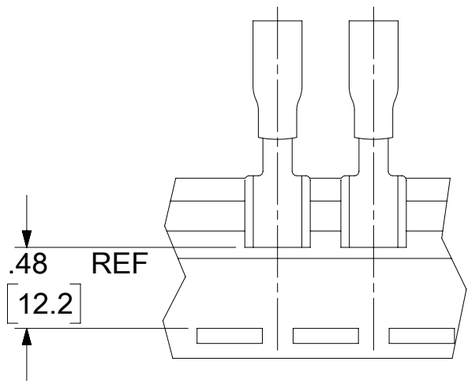
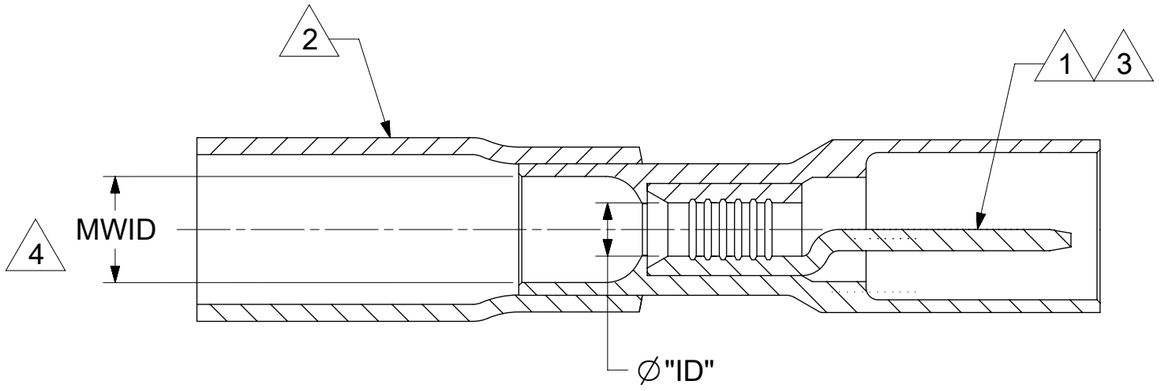
MAT'L NO (LOOSE PC)	ENG NO (LOOSE PC)	MAT'L NO (ON TAPE)	ENG NO (ON TAPE)	WIRE GAGE	COLOR	DETAIL	∅"ID" MIN	MWID	"L" REF	"W" MAX
191640015	SAA-9260	191640016	SAA-9260T	22-18	RED	A	.049 (1.24)	.17 (4.3)	1.51 (38.4)	.45 (11.4)
191640048	SBB-9262	191640049	SBB-9262T	16-14	BLUE	A	.082 (2.08)	.18 (4.6)	1.51 (38.4)	.45 (11.4)
191640075	SC-9280	-	-	12-10	YELLOW	B	.141 (3.58)	.23 (5.8)	1.52 (38.6)	.46 (11.7)

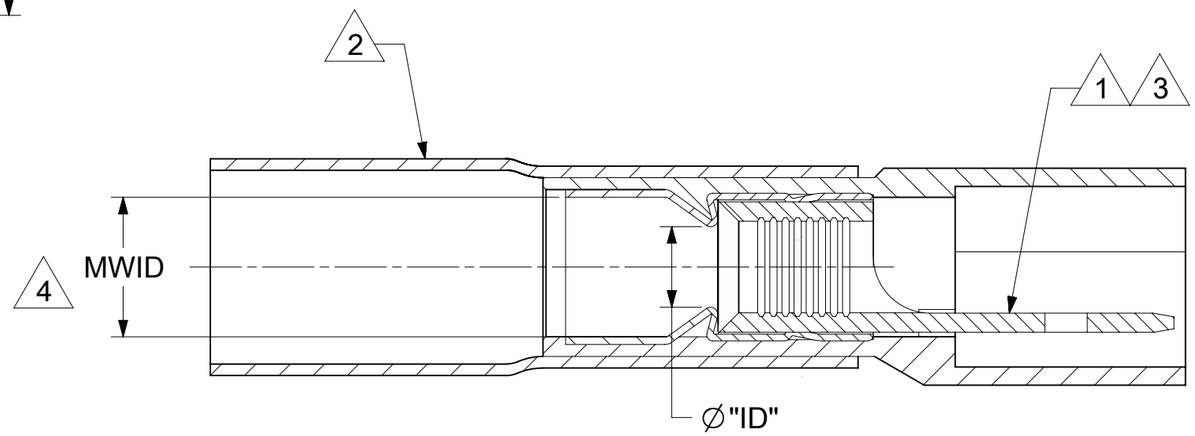




PARTS ON TAPE



DETAIL A



DETAIL B

NOTES:

1. TAB MATERIAL: TIN PLATED COPPER.
2. INSULATION: HEAT SHRINKABLE TUBING WITH HOTMELT INNER LINER. COLOR: SEE CHART
3. MALE TAB CONFORMS TO UL310.
4. MWID = MAXIMUM WIRE INSULATION DIAMETER.
5. MUST BE RoHS COMPLIANT.

DOCUMENT STATUS	P1	RELEASE DATE	2025/03/07 20:23:44

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

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: REDRAWN TO NX, ADDED PN 191640075, "L" DIM WAS MAX

EC NO: 812897
DRWN: DEANNM1 2025/02/11
CHK'D: ETHRODAHL 2025/03/07
APPR: ETHRODAHL 2025/03/07

INITIAL REVISION:
DRWN: GROJAS01 2017/08/02
APPR: JMACNEIL 2017/08/23

THIRD ANGLE PROJECTION
DRAWING: B-SIZE
SERIES: 19164

molex

PERMA-SEAL MALE COUPLER
22-18 AWG, 16-14 AWG, 12-10 AWG

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19164-038	PSD	001	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1