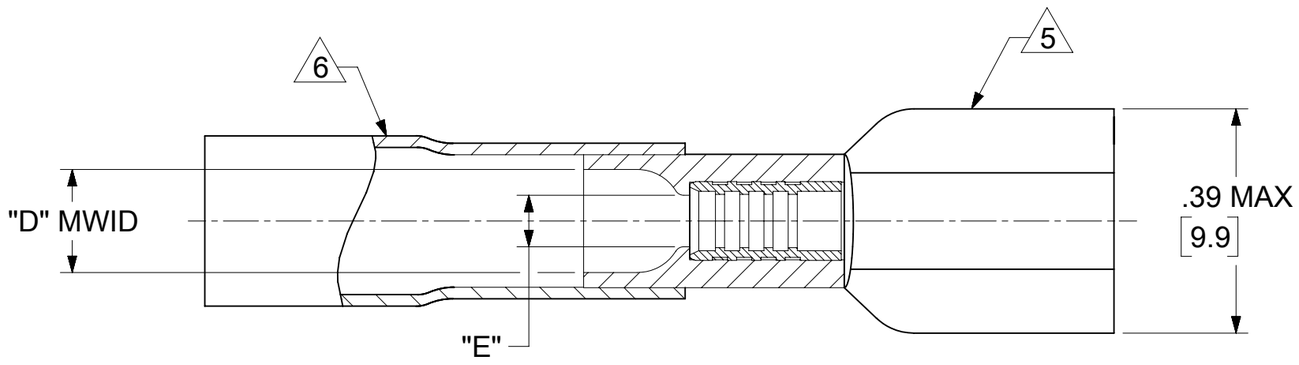
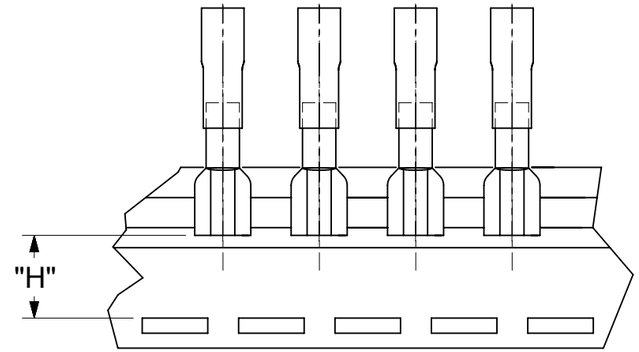
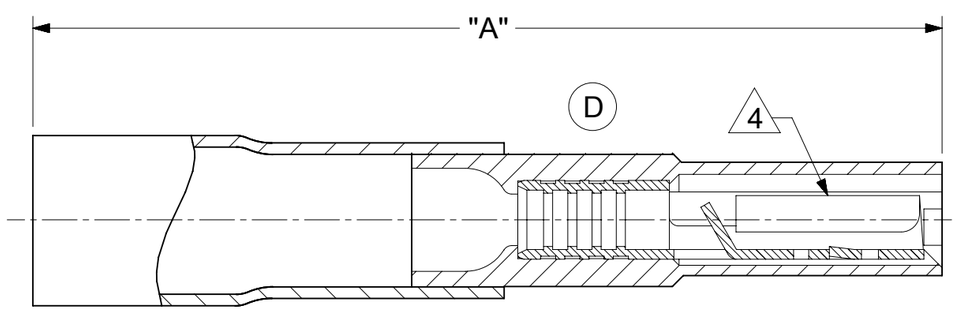
MAT'L NO.	ENG NO.	DESCRIPTION	MAT'L NO. TAPE	ENG NO. TAPE	WIRE SIZE AWG	FITS MALE TAB	PERMA-SEAL COLOR	"A" MAX	"D" MWID	"E" MIN	"H" NOMINAL
191640017	SAA-9261	PERMA-SEAL, COUPLER ASSY	191640018	SAA-9261T	22-18 (0.25 - 1.5)	.250 x .032	RED	1.70 (43.2)	.17 (4.3)	.081 (2.05)	.55 (14.0)
191640050	SBB-9263		191640051	SBB-9263T	16-14 (1.0 - 2.5)		BLUE		.18 (4.5)		
191640076	SC-9281	PERMA-SEAL, AVIKRIMP ASSY	191640305	SC-9281T	12-10 (4.0 - 6.0)		YELLOW	1.72 (43.7)	.23 (5.8)	.140 (3.56)	.56 (14.2)



ASSY PART NUMBER:
191640017 & 191640050
CROSS-SECTION VIEW



TAPE MOUNTING DETAIL



NOTE(S):
1. FEMALE RECEPTACLE CONFORMS TO UL310.
2. ALL DIMENSIONS SHOWN ARE BEFORE SHRINK TUBING IS HEATED.
3. "MWID" = MAXIMUM WIRE INSULATION DIAMETER
4. TERMINAL MATERIAL: .018 (0.46) THICK BRASS. PLATING: TIN
5. INSULATION MATERIAL: MOLDED NYLON.
6. NYLON TUBING WITH HOTMELT INNER LINER. (SEE CHART FOR COLOR).
7. ALL PARTS ARE RoHS COMPLIANT.

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

FUNCTIONAL SYMBOLS: EA = 0; EC = 0; EP = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
IN/MM	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: ADD .200 GAP PER PCN #511248.

EC NO: 697037
DRWN: DMYRICK 2021/08/04
CHK'D: JMACNEIL 2022/07/05
APPR: JMACNEIL 2022/07/05

INITIAL REVISION:
DRWN: BENDERLE 2003/03/06
APPR: RDEROSS 2003/03/07

THIRD ANGLE PROJECTION | DRAWING: B-SIZE | SERIES: 19164

molex

PERMA-SEAL COUPLER
FEMALE RECEPTACLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19164-020	PSD	001	D

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2022/07/28 20:12:56

FORMAT: Eng-lega-master-tb-prod-B
REVISION: E
DATE: 2020/01/14