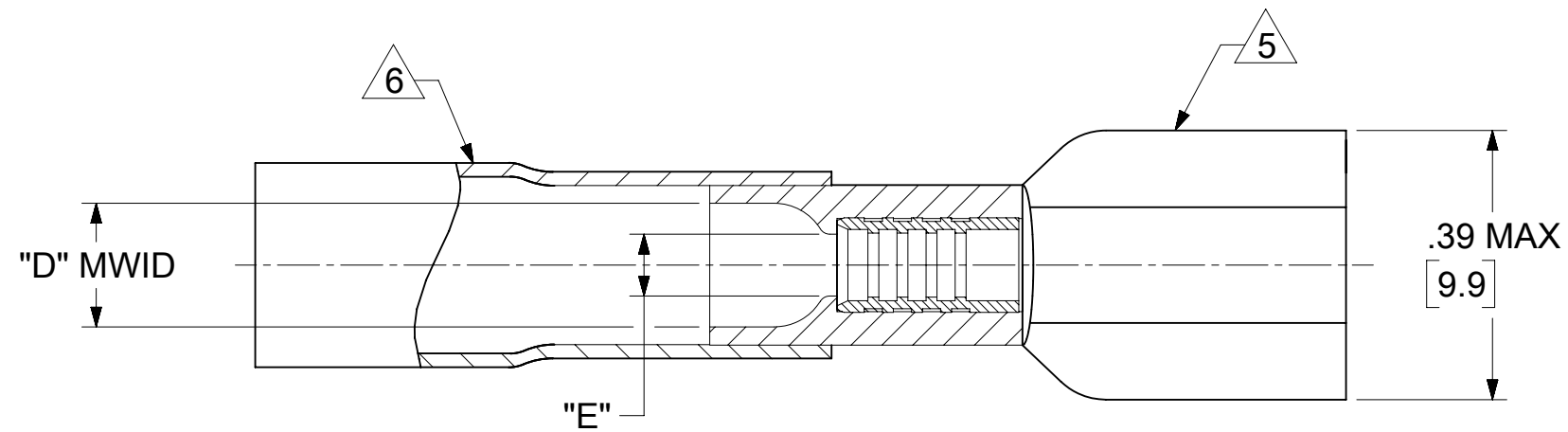
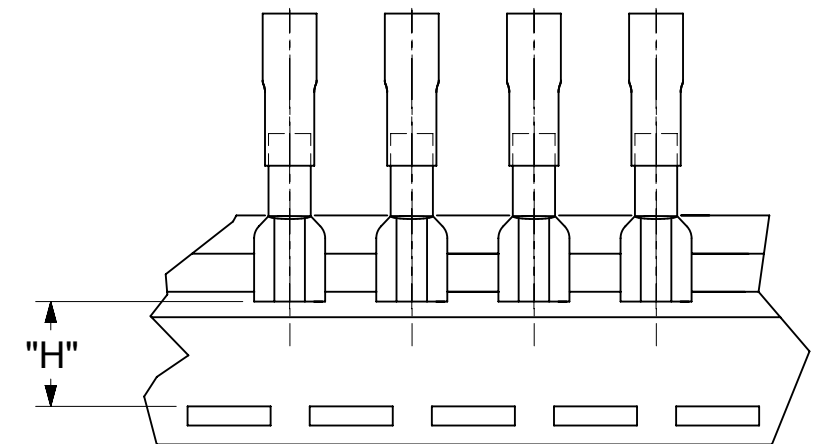
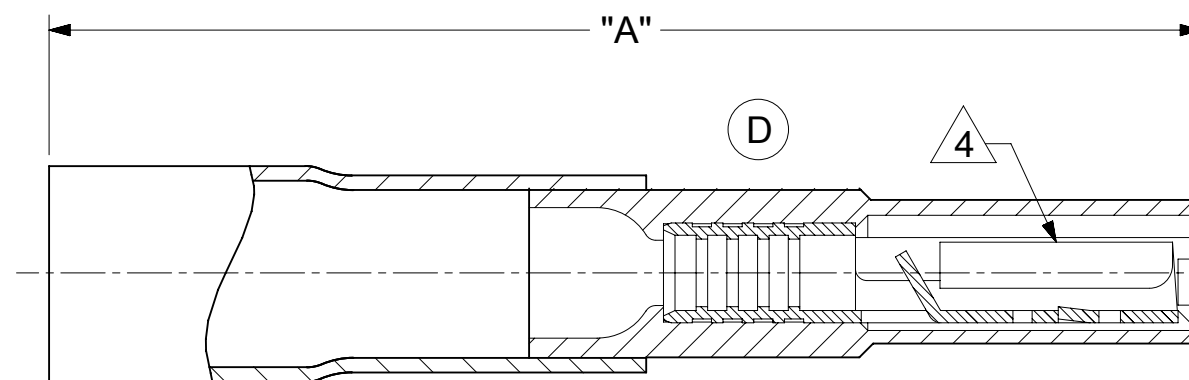


10		9		8		7		6		5		4		3		2		1	
F	MAT'L NO.	ENG NO.	DESCRIPTION	MAT'L NO. TAPE	ENG NO. TAPE	WIRE SIZE AWG	FITS MALE TAB	PERMA-SEAL COLOR	"A" MAX	"D" MWID	"E" MIN	"H" NOMINAL	F						
	191640017	SAA-9261	PERMA-SEAL, COUPLER ASSY	191640018	SAA-9261T	22-18 (0.25 - 1.5)	.250 x .032	RED	1.70 (43.2)	.17 (4.3)	.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.

FUNCTIONAL SYMBOLS FA = 0 FE = 0 FV = 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										CURRENT REV DESC: ADD .200 GAP PER PCN #511248.				molex PERMA-SEAL COUPLER FEMALE RECEPTACLE				
	DIMENSION UNITS		SCALE		EC NO: 697037 DRWN: DMYRICK 2021/08/04 CHK'D: JMACNEIL 2022/07/05 APPR: JMACNEIL 2022/07/05										PRODUCT CUSTOMER DRAWING				
	IN/MM		NTS																
	GENERAL TOLERANCES (UNLESS SPECIFIED)																		
		MM		INCH															
	4 PLACES		±																±
	3 PLACES		±		±		INITIAL REVISION: DRWN: BENDERLE 2003/03/06 APPR: RDEROSS 2003/03/07				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION		
	2 PLACES		±		±						SD-19164-020		PSD		001		D		
	1 PLACE		±		±						MATERIAL NUMBER		CUSTOMER		SHEET NUMBER				
	0 PLACES		±		±						B-SIZE		GENERAL MARKET		1 OF 1				
ANGULAR TOL		± °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									DRAWING		SERIES				

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