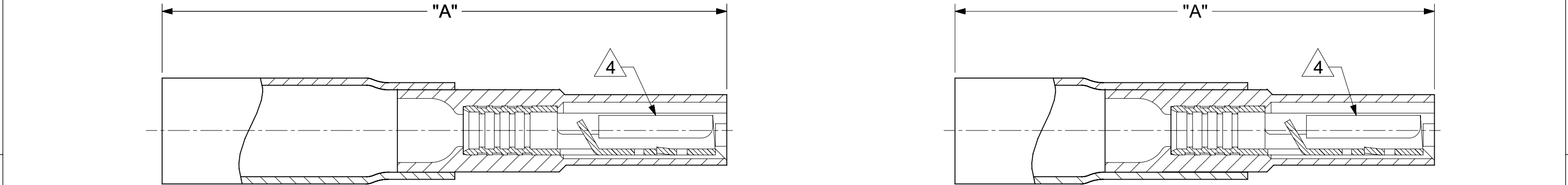
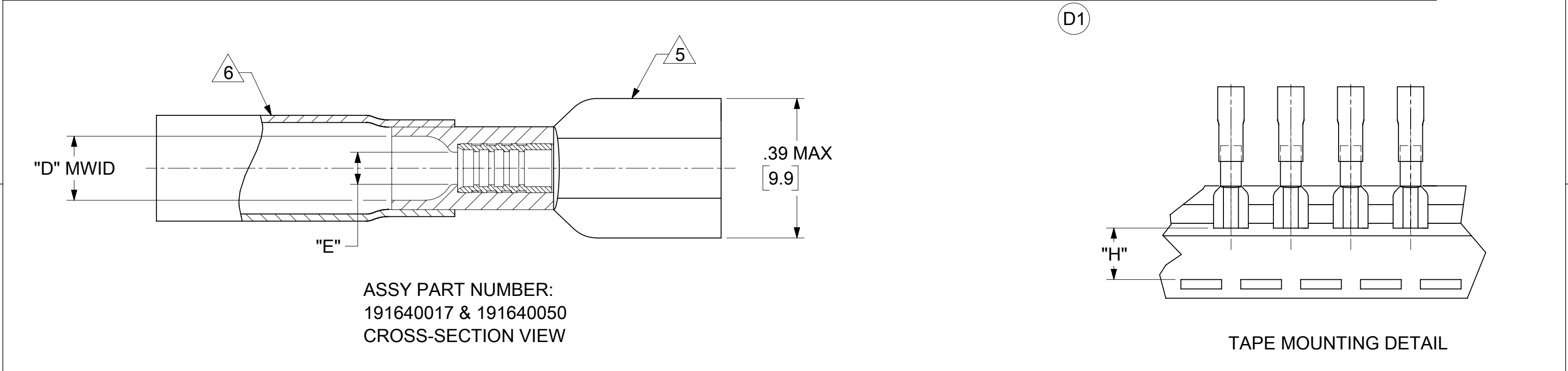


10	9		8	7	6	5	4	3		2		1
MAT'L NO.	ENG NO.	DESCRIPTION	MAT'L NO, TAPE	ENG NO, TAPE	WIRE SIZE (AWG)	FITS MALE TAB	COLOR	"A" MAX	"D" MWID	"E" MIN	"H"	
191640017	SAA-9261	PERMA-SEAL,	191640018	SAA-9261T	22-18	.250 x .032	RED	1.70 (43.2)	.17 (4.3)	.081 (2.06)	.55 (14.0)	
191640050	SBB-9263	COUPLER ASSY	191640051	SBB-9263T	16-14		BLUE		.18 (4.5)			
191640076	SC-9281	PERMA-SEAL, AVIKRIMP ASSY	191640305	SC-9281T	12-10		YELLOW	1.69 (42.9)	.23 (5.8)	.140 (3.56)	.56 (14.2)	



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.

ASSY PART NUMBER: 191640076
CROSS-SECTION VIEW

DOCUMENT STATUS	P1	RELEASE DATE	2023/08/09	14:15:50												"MUST REMAIN" WITHIN DIMENSIONS			B-SIZE	19164			GENERAL MARKET	1 OF 1
FORMAT: Eng-lega-master-0b-prod-B REVISION: E DATE: 2020/01/14					9		8			7			6		5		4		3		2		1	

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: "A" MAX WAS 1.72, ADDED CROSS-SECTION VIEW FOR 191640076				molex						
	IN/MM		NTS												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	MM		INCH												
	4 PLACES		±	±					EC NO: 759071 DRWN: DEANNM1 2023/08/08 CHK'D: JMACNEIL 2023/08/09 APPR: JMACNEIL 2023/08/09				PERMA-SEAL COUPLER FEMALE RECEPTACLE		
	3 PLACES		±	±											
	2 PLACES		±	±											
	1 PLACE		±	±											
	0 PLACES		±	±	INITIAL REVISION: DRWN: BENDERLE 2003/03/06 APPR: RDEROSS 2003/03/07				DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
ANGULAR TOL ± °				SD-19164-020					PSD	001	D1				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION					DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER
						B-SIZE		19164				GENERAL MARKET		1 OF 1	