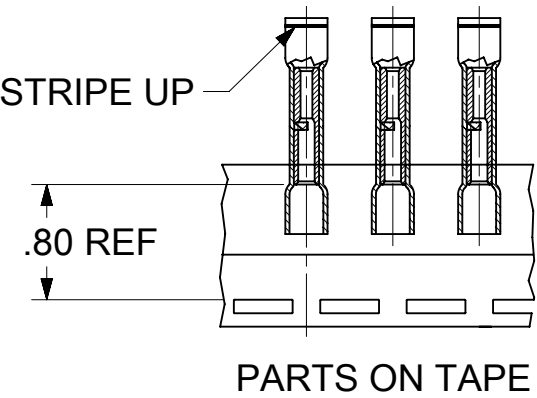
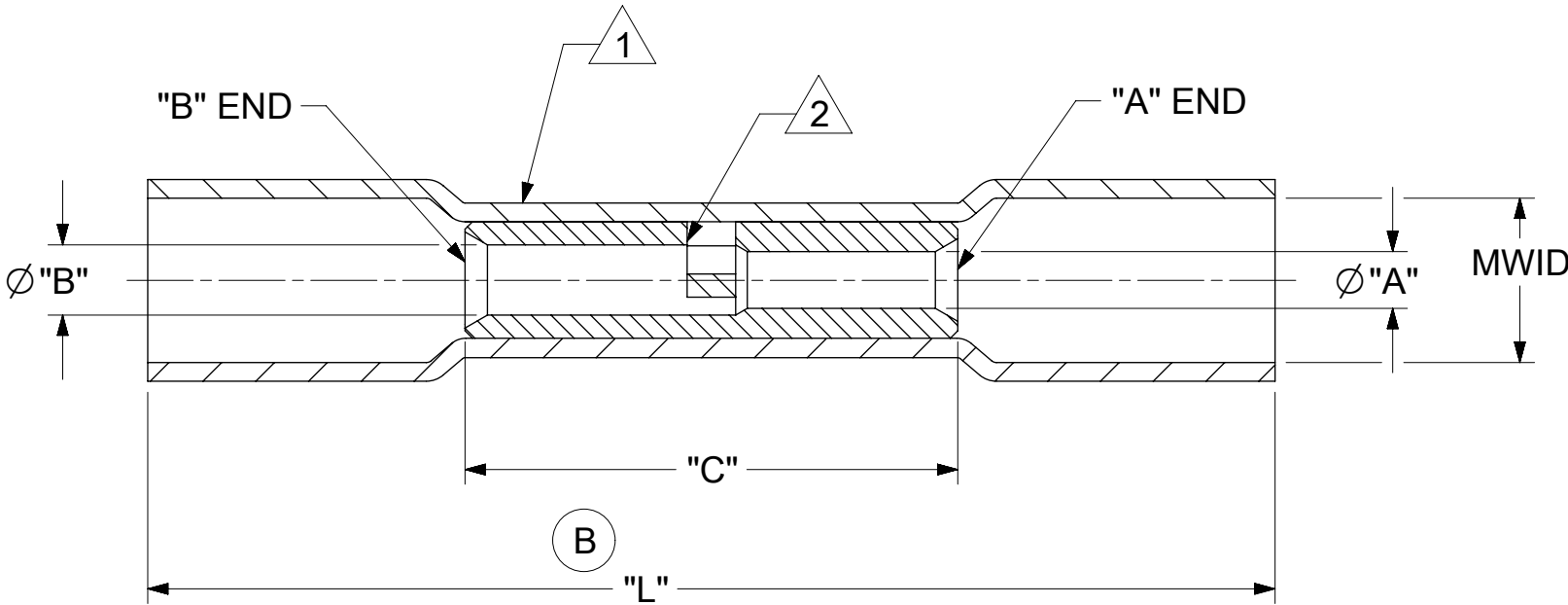
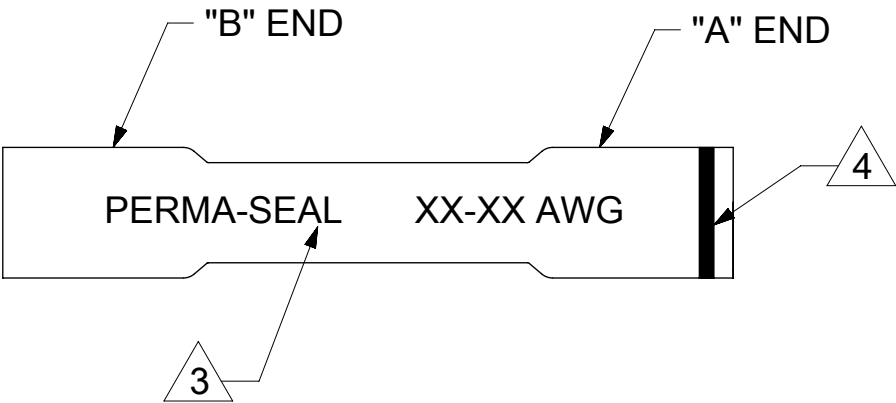


10	9		8		7		6		5		4		3		2		1	
MAT'L NO (LOOSE PC)	ENG NO (LOOSE PC)	MAT'L NO (ON TAPE)	ENG NO (ON TAPE)	"A" END WIRE GAGE	"B" END WIRE GAGE	INSUL COLOR	STRIPE COLOR	Ø"A" MIN	Ø"B" MIN	"C" REF	"L" REF	MIWD						
191640043	SBA-631	-	-	22-18	16-14	BLUE	RED	.071 (1.80)	.088 (2.24)	.66 (16.8)	1.50 (38.1)	.195 (4.95)						
191640077	SCB-646	191640582	SCB-646T	16-14	12-10	YELLOW	BLUE	.098 (2.49)	.138 (3.51)	.81 (20.6)	1.75 (44.5)	.275 (6.99)						
191640833	SDC-354	-	-	12-10	8	RED	YELLOW	.140 (3.56)	.173 (4.39)	.83 (21.1)	2.00 (50.8)	.300 (7.62)						



NOTES:

- 1 INSULATION MATERIAL: HEAT SHRINKABLE TUBING
WITH HOT MELT LINER. SEE CHART FOR COLOR.
- 2 SEAMLESS TIN PLATED COPPER TERMINAL.
- 3 PRINTED TEXT IN BLACK .06 HIGH. DIRECTION
CAN BE REVERSED DUE TO MANUFACTURING PROCESS.
SEE "B" END IN CHART FOR AWG MARKING.
- 4 STRIPE ORIENTED ON "A" END OF CONNECTOR.
SEE CHART FOR COLOR.
5. MWID = MAXIMUM WIRE INSULATION DIAMETER.
6. MUST BE RoHS COMPLIANT.

FUNCTIONAL SYMBOLS FA = 0 FC = 0 FD = 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	SCALE
	INCH/MM	NTS
	GENERAL TOLERANCES (UNLESS SPECIFIED)	
		MMINCH
	4 PLACES	±±
	3 PLACES	±±
2 PLACES	±±	
1 PLACE	±±	
0 PLACES	±±	
ANGULAR TOL ± °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

CURRENT REV DESC: REDRWAN TO NX, DIM WAS MAX, ADDED PN'S 191640077, 191640833	
EC NO: 790060	
DRWN: DEANNM1	2024/06/19
CHK'D: ETHRODAHL	2024/06/21
APPR: ETHRODAHL	2024/06/21
INITIAL REVISION:	
DRWN: BENDERLE	2003/03/12
APPR: RDEROSS	2003/03/17

THIRD ANGLE PROJECTION		DRAWING	SERIES
		B-SIZE	19164

DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
SD-19164-029		PSD	001	B

MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
		GENERAL MARKET		1 OF 1