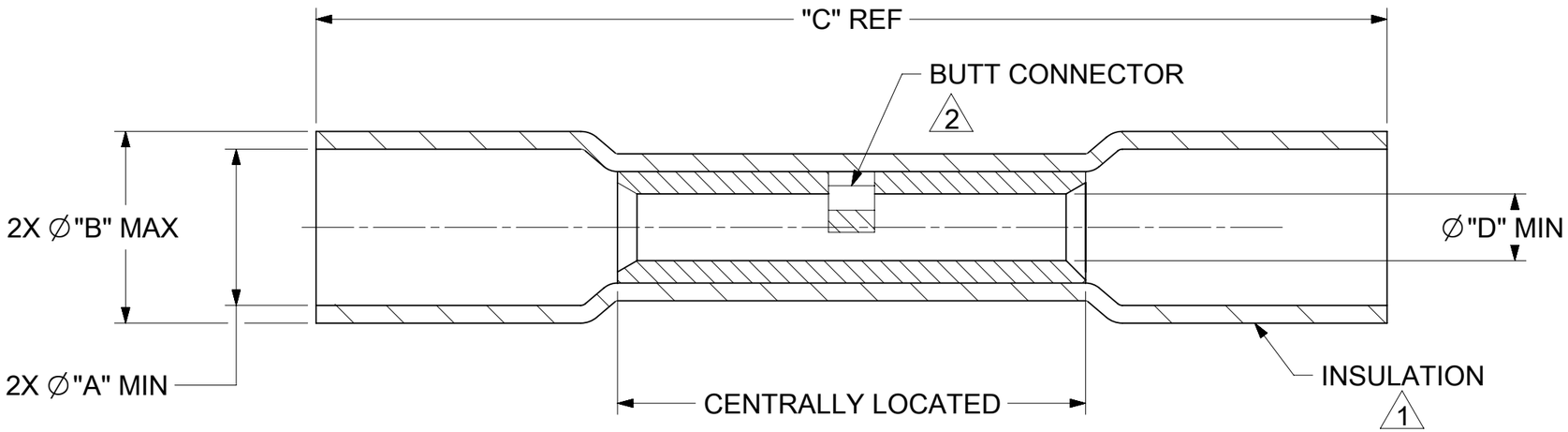
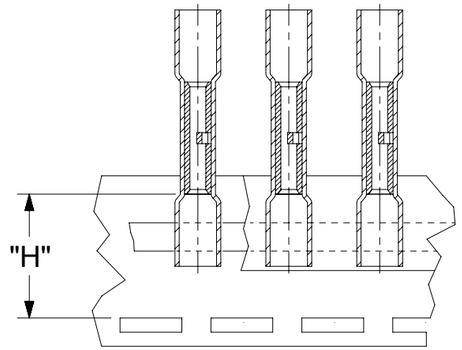
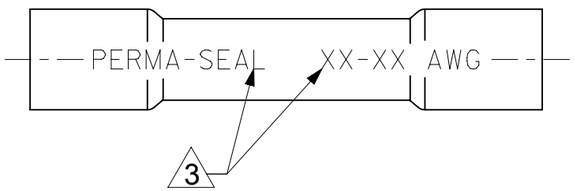
MAT'L NO.	ENG NO.	MAT'L NO. TAPE MOUNT	ENG NO. TAPE MOUNT	PERMA-SEAL COLOR	WIRE AWG 3	∅"A" MIN	∅"B" MAX	"C" REF G	"H" ± .020 (0.51)	∅"D" MIN
191640013	SAA-22-18	191640014	SAA-22-18T	SAA-22-18T	22 - 18	.185 (4.70)	.280 (7.11)	1.50 (38.1)	.767 (19.48)	.059 (1.50)
191640044	SBB-16-14	191640045	SBB-16-14T	SBB-16-14T	16 - 14	.195 (4.95)	.308 (7.82)	1.50 (38.1)	.765 (19.43)	.091 (2.31)
191640056	SC-12-10	191640057	SC-12-10T	SC-12-10T	12 - 10	.275 (6.99)	.383 (9.73)	1.75 (44.5)	.800 (23.32)	.139 (3.53)
191640079	SD-354	- - - -	- - - -	- - - -	8	.300 (7.62)	.448 (11.38)	2.00 (50.8)	- - - -	.165 (4.19)





TAPE MOUNTING LOCATION



NOTE(S):

1. INSULATION MATERIAL: HEAT SHRINKABLE TUBING WITH HOTMELT INNER LINER. (SEE CHART FOR COLOR).
2. SEAMLESS TIN PLATED COPPER TERMINAL.
3. PRINTED TEXT IN BLACK APPROX. .12(3.0) HIGH
4. PARTS ARE RoHS COMPLIANT.

DOCUMENT STATUS	P1	RELEASE DATE	2024/06/21 21:48:43		

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

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

DIVISIONAL SYMBOLS

DIMENSION UNITS: INCH/MM — SCALE: 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

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

CURRENT REV DESC: "C" WAS MAX

EC NO: 790060
DRWN: DEANNM1 2024/06/04
CHK'D: ETHRODAHL 2024/06/21
APPR: ETHRODAHL 2024/06/21

INITIAL REVISION:
DRWN: BENDERLE 2002/04/02
APPR: RDEROSS 2002/04/03

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

molex

PERMA-SEAL NIAC BUTT CONNECTORS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-19164-017	PSD	001	G

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	1 OF 1