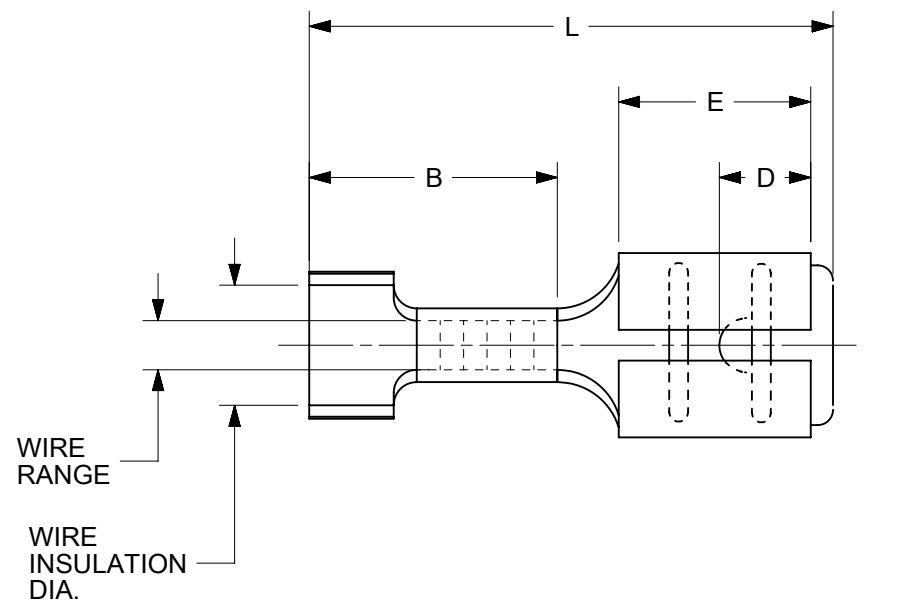
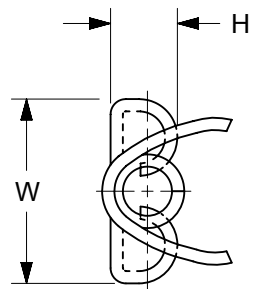
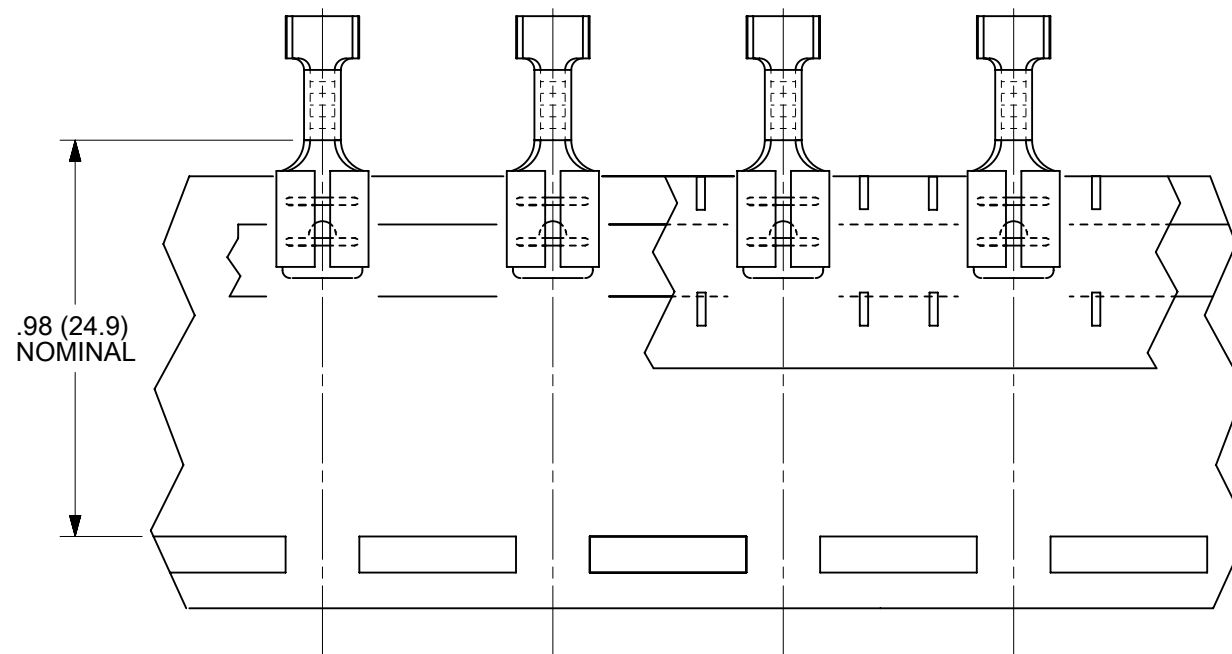


10	9	8	7	6	5	4	3	2	1				
MATERIAL NO. LOOSE PIECE	ENGINEERING P/N LOOSE PIECE	MATERIAL NO. TAPE MOUNTED	ENGINEERING P/N TAPE MOUNTED	WIRE RANGE AWG	FITS TAB SIZE	STOCK THICK.	L ±.032 (0.81)	B ±.016 (0.41)	W ±.016 (0.41)	D ±.01 (0.3)	H ±.016 (0.41)	E ±.016 (0.41)	WIRE INSULATION DIAMETER REF.
190180005	AA-4176	190180006	AA-4176T	22 - 18	.250 X .032 (6.35 X 0.81)	.016 (0.41)	.802 (20.37)	.328 (8.33)	.301 (7.64)	.156 (3.96)	.109 (2.76)	.310 (7.87)	.060 - .125 (1.52 - 3.18)
190180014	BB-4177	190180015	BB-4177T	16 - 14	.250 X .032 (6.35 X 0.81)	.016 (0.41)	.802 (20.37)	.328 (8.33)	.301 (7.64)	.156 (3.96)	.109 (2.76)	.310 (7.87)	.085 - .145 (2.16 - 3.68)
190180024	P-4178	190180025	P-4178T	14 - 12	.250 X .032 (6.35 X 0.81)	.016 (0.41)	.802 (20.37)	.328 (8.33)	.301 (7.64)	.156 (3.96)	.109 (2.76)	.310 (7.87)	.100 - .175 (2.54 - 4.45)



"VIBRAKRIMP"
CLOSED ELECTRICAL BARREL W/OPEN VIBRATION SUPPORT
LOOSE PIECE QUICK DISCONNECTS



TAPE-MOUNTED PARTS

ORIGINAL DWG WAS CD-51002

NOTES:

1. MATERIAL: BRASS
2. PLATING: TIN
3. STYLE OF PART IS "VIBRAKRIMP" WITH CLOSED ELECTRICAL BARREL AND OPEN VIBRATION SUPPORT.
4. PART IS RoHS COMPLIANT.

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: REMASTERED IN NX																			
IN/MM					NTS					<p>EC NO: 669288</p> <p>DRWN: VIJAYS4 2021/07/06</p> <p>CHK'D: DMYRICK 2021/07/09</p> <p>APPR: JMACNEIL 2021/07/13</p> <p>INITIAL REVISION:</p> <p>DRWN: VIJAYS4 2021/07/06</p> <p>APPR: JMACNEIL 2021/07/13</p>																			
GENERAL TOLERANCES (UNLESS SPECIFIED)																													
4 PLACES ±		MM		INCH		3 PLACES ±		±																					
2 PLACES ±		±		±		1 PLACE ±		±																					
DIVISIONAL SYMBOLS										0 PLACES ± ± ±																			
ANGULAR TOL ± °										DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																			
THIRD ANGLE PROJECTION					DRAWING					SERIES					MATERIAL NUMBER					CUSTOMER					SHEET NUMBER				
B-SIZE					19018					SEE TABLE					GENERAL MRKET					1 OF 1									

molex

VIBRAKRIMP - LOOSE
.250 TAB - QUICK DISCONNECT CLOSED
ELEC./OPEN VIB. SUPT

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
190180005	PSD	000	B