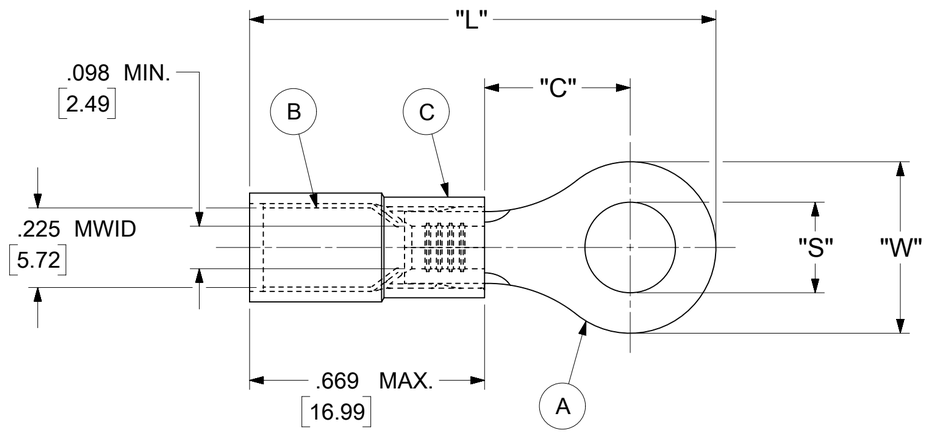
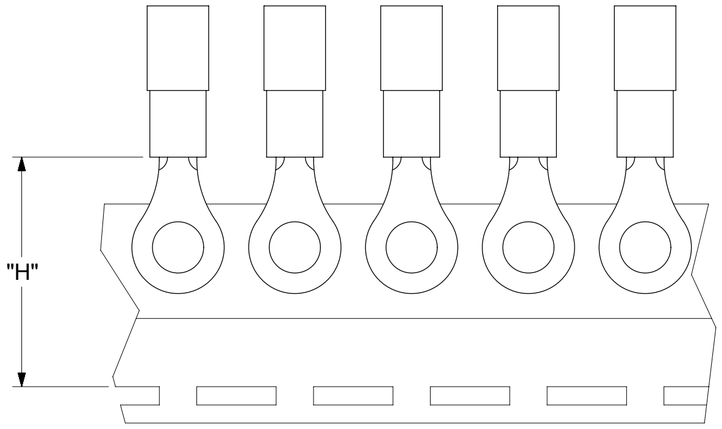
LOOSE PIECE		TAPE MOUNTED		SPECIFICATIONS						
MATERIAL NUMBER	ENGINEERING NUMBER	MATERIAL NUMBER	ENGINEERING NUMBER	STUD SIZE	"S" ±.005 [0.13]	"W" ±.010 [0.25]	"C" MIN.	"L" MAX.	"H"	STOCK ±.001 [0.025] THICKNESS
190570037	B-501-12HD	---	---	12	.515 [13.08]	.750 [19.05]	.611 [15.52]	1.700 [43.18]	---	.050 [1.27]
190570041	B-501-76HD	---	---	76	.453 [11.51]					
190570067	B-528-08HD	---	---	8	.173 [4.39]	.375 [9.53]	.303 [7.70]	1.205 [30.61]	---	.050 [1.27]
190570069	B-528-10HD	---	---	10	.198 [5.03]					
190570073	B-530-14HD	---	---	14	.265 [6.73]	.530 [13.46]	.393 [9.98]	1.372 [34.85]	---	.050 [1.27]
190570075	B-530-56HD	---	---	56	.328 [8.33]					
190570082	B-536-06HD	---	---	6	.146 [3.71]	.282 [7.16]	.306 [7.77]	1.161 [29.49]	---	.050 [1.27]
190570084	B-536-08HD	---	---	8	.173 [4.39]					
190570109	B-540-38HD	190570110	B-540-38HDT	38	.390 [9.91]	.592 [15.04]	.466 [11.84]	1.476 [37.49]	1.172 [29.77]	.050 [1.27]
190570111	B-540-56HD	---	---	56	.328 [8.33]					





PARTS ON TAPE

NOTES:

1. MATERIAL:
   (A). RING TONGUE TERMINAL: COPPER
   PLATING: ELECTRO-TIN (.0003 MIN.)
   (B). TIN-PLATED BRASS FUNNEL FERRULE
   (C). INSULATION: NYLON (YELLOW)
2. MWID: MAXIMUM WIRE INSULATION DIAMETER
3. WIRE SIZE: 16 -14 AWG
   1.0 -2.5 MM²
4. "UL" LISTING #E32244
   "CSA" LISTING #18689
5. ALL DIMENSIONS IN INCHES/[MM].
6. PARTS ARE ROHS COMPLIANT.
7. DIMS. SHOWN ARE FOR REFERENCE ONLY.

DOCUMENT STATUS	P1	RELEASE DATE	2019/10/18 22:51:53

SYMBOLS: FA = 0; FC = 0; FD = 0; S = 0; = 0; C = 0; = 0; = 0; = 0; V = 0

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

DIMENSION UNITS: INCH/MM
SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.25	± ---
0 PLACES	± ---	± ---
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 625846
DRWN: ABENJAMINLW 2019/08/28
CHK'D: GROJAS01 2019/10/17
APPR: JMACNEIL 2019/10/18

INITIAL REVISION:
DRWN: JJ 1984/11/29
APPR:

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 19057

molex

RING TONGUE HEAVY DUTY
TERMINAL AVIKRIMP 500-SERIES

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
BHDCD50101	PSD	001	A

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

FORMAT: Eng-lega-master-tb-prod-C
REVISION: D
DATE: 2018/01/18