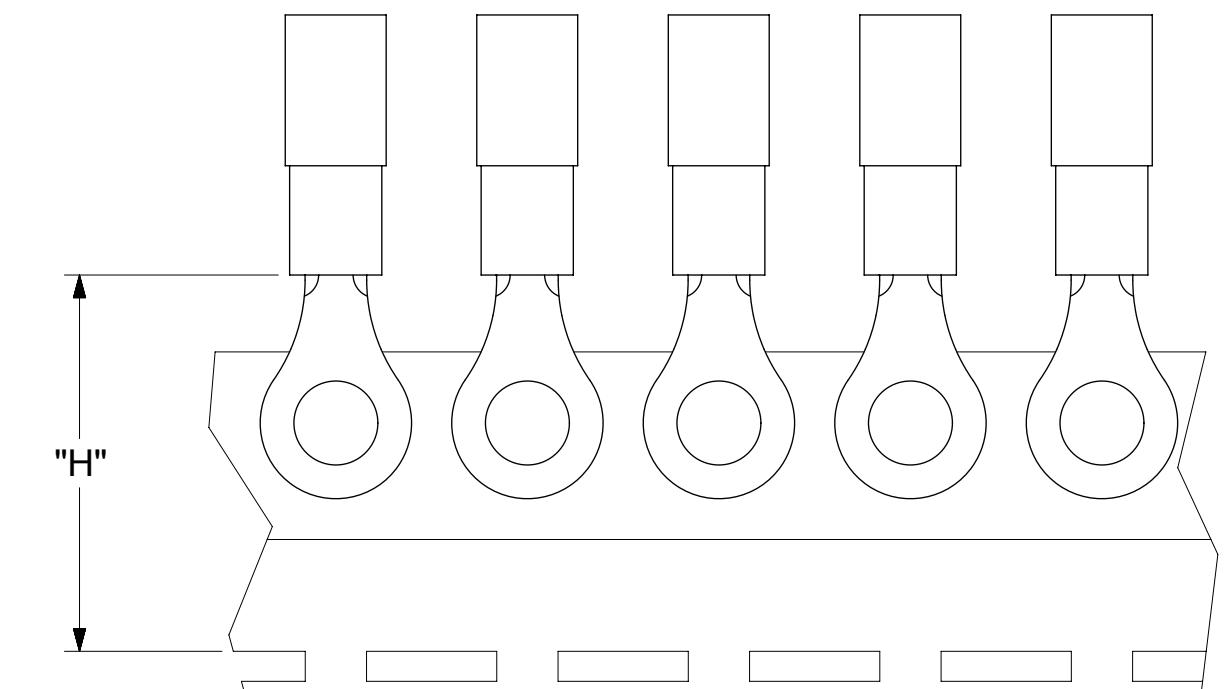
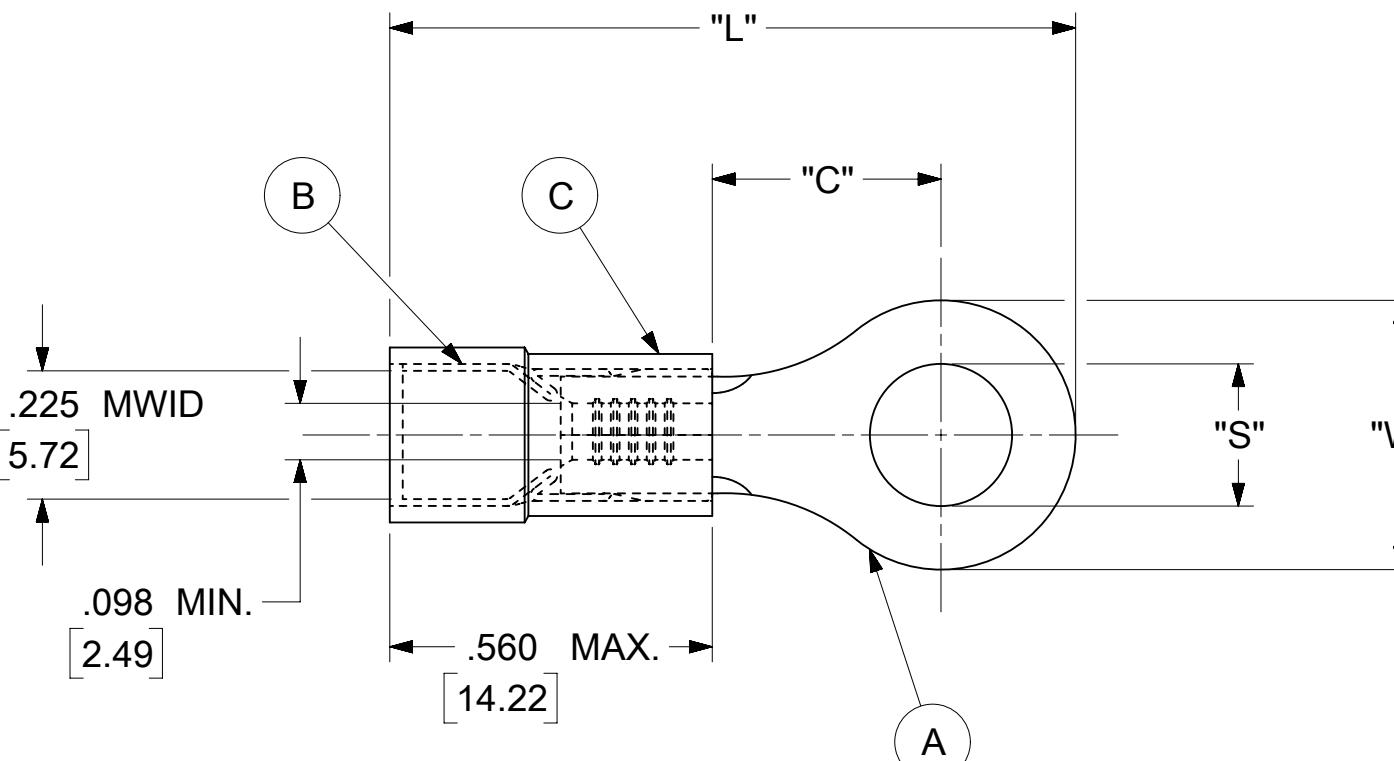


12	11	10	9	8	7	6	5	4	3	2	1		
LOOSE PIECE		TAPE MOUNTED		SPECIFICATIONS									
MATERIAL NUMBER	ENGINEERING NUMBER	MATERIAL NUMBER	ENGINEERING NUMBER	STUD SIZE	"S" ±.005 [0.13]	"W" ±.010 [0.25]	"C" MIN.	"L" MAX.	"H"	STOCK ±.001 [0.025] THICKNESS			
190580016	B-801-12HD	---	---	12	.515 [13.08]	.750 [19.05]	.611 [15.52]	1.586 [40.28]	---	.050 [1.27]			
---	---	---	---	14	.265 [6.73]								
---	---	---	---	38	.390 [9.91]								
---	---	---	---	56	.328 [8.33]								
190580026	B-801-76HD	---	---	76	.453 [11.51]								
190580037	B-828-06HD	---	---	6	.146 [3.71]	.375 [9.53]	.303 [7.70]	1.091 [27.71]	.980 [24.89]	.050 [1.27]			
190580041	B-828-08HD	---	---	8	.173 [4.39]								
190580047	B-828-10HD	190580050	B-828-10HDT	10	.198 [5.03]								
190580055	B-830-10HD	---	---	10	.198 [5.03]	.530 [13.46]	.393 [9.98]	1.258 [31.95]	.980 [24.89]	.050 [1.27]			
190580063	B-830-14HD	190580068	B-830-14HDT	14	.265 [6.73]								
190580072	B-830-56HD	190580077	B-830-56HDT	56	.328 [8.33]								
---	---	---	---	4	.119 [3.02]	.282 [7.16]	.306 [7.77]	1.047 [26.59]	.980 [24.89]	.050 [1.27]			
---	---	---	---	6	.146 [3.71]								
---	---	---	---	8	.173 [4.39]								
---	---	---	---	10	.198 [5.03]	.592 [15.04]	.466 [11.84]	1.362 [34.59]	1.172 [29.77]	.050 [1.27]			
190580112	B-840-14HD	---	---	14	.265 [6.73]								
190580117	B-840-38HD	190580119	B-840-38HDT	38	.390 [9.91]								
190580123	B-840-56HD	---	---	56	.328 [8.33]								



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.

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			molex	
DIMENSION UNITS	SCALE	CURRENT REV DESC: MIGRATION TO ECTR/NX			
INCH/MM	NTS				
GENERAL TOLERANCES (UNLESS SPECIFIED)					
MWID	4 PLACES \pm 0.0005	MM	INCH	EC NO: 619818	
MIN.	3 PLACES \pm 0.0005			DRWN: ABENJAMINLW 2019/06/18	
MAX.	2 PLACES \pm 0.13 \pm 0.01			CHK'D: GROJAS01 2019/06/27	
L	1 PLACE \pm 0.25 \pm 0.05			APPR: JMACNEIL 2019/07/10	
C	0 PLACES \pm 0.0005			INITIAL REVISION:	
S	ANGULAR TOL \pm 0.5°			DRWN: JJ 1984/11/29	
W	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			APPR: JMACNEIL 2019/07/10	
		THIRD ANGLE PROJECTION	DRAWING	DOCUMENT NUMBER	
			C-SIZE	19058	
			SERIES	DOC TYPE	
				190580016	
				PSD	
				000	
				A	
				SHEET NUMBER	
				1 OF 1	

NOTES:

①. MATL: COPPER (STOCK TKN. 050-127-127)

②. PLATING: ELECTRO TIN (0003 MIN)

③. NYLON INSULATION (COLOR CODED
YELLOW)

STUD SIZES: (±.005)

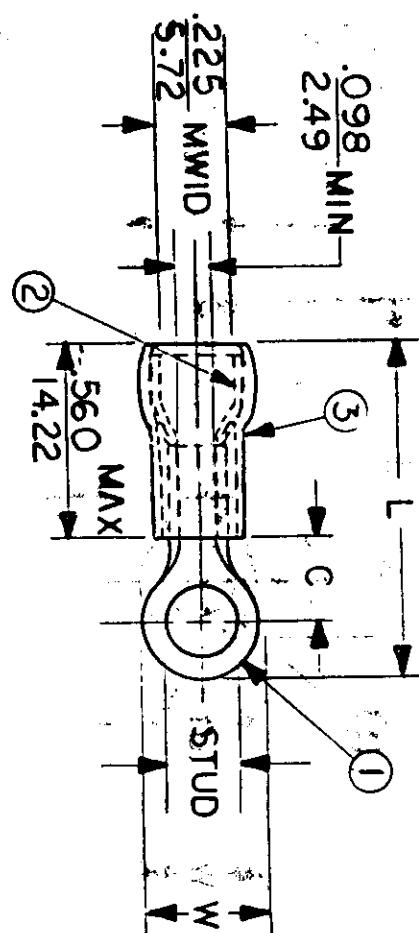
02 = .094
04 = .119
06 = .146
08 = .173
10 = .198
14 = .265
56 = .328
38 = .390
76 = .453
12 = .515

"UL" LISTING # E32244
"CSA" LISTING # 18689

WIRE SIZE: 16-14 AWG
1.0 - 2.5 MM²

ALL DIMENSIONS = INCHES

(MWID) = DENOTES MAXIMUM WIRE INSULATION DIAMETER



DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		REFERENCE	SCALE: NTS	DATE	TITLE: RING TONGUE HEAVY DUTY TERMINAL INCORPORATED
FRAC.	DEC.	DRWN. BY:	JJ	11-2984	
±	±	CHKD. BY:	GZ	11-3-84	AVIKRIMP 800-SERIES
APPRD. BY:					DWG. NO. A CUSTOMER DWG

Mouser Electronics

Authorized Distributor

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[Molex](#):

[19058-0112](#)