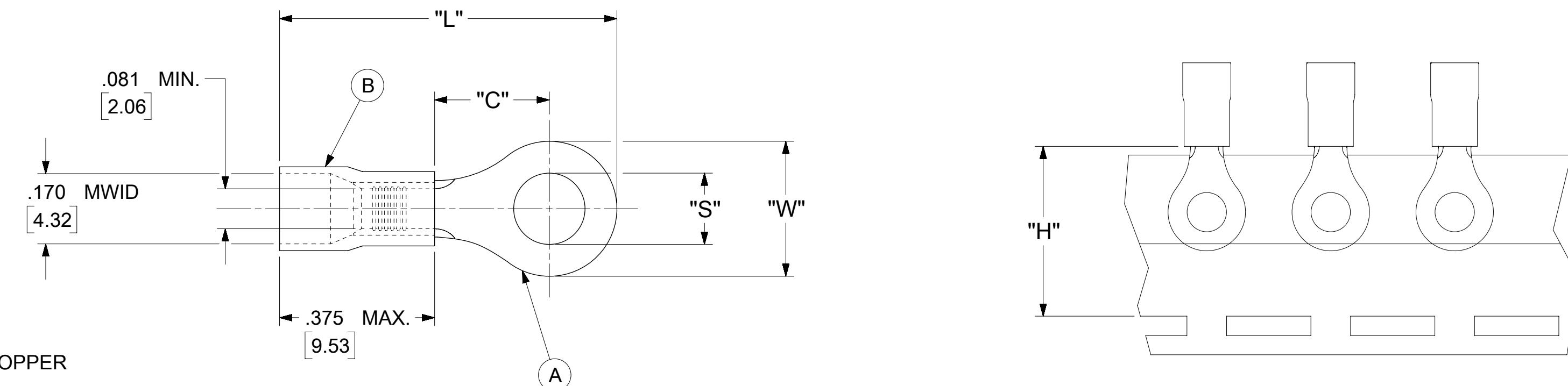


12	11	10	9	8	7	6	5	4	3	2	1		
LOOSE PIECE		TAPE MOUNTED		SPECIFICATIONS									
MATERIAL NUMBER	ENGINEERING NUMBER	MATERIAL NUMBER	ENGINEERING NUMBER	STUD SIZE	"S" $\pm .005$ [0.13]	"W" $\pm .010$ [0.25]	"C" MIN.	"L" MAX.	"H"	STOCK $\pm .001$ [0.025] THICKNESS			
H	---	---	---	10	.198 [5.03]	.534 [13.56]	.554 [14.07]	1.231 [31.27]	1.167 [29.64]	.031 [0.79]			
	190720046	BB-418-14	---	14	.265 [6.73]								
	190720048	BB-418-38	190720049	BB-418-38T	38	.390 [9.91]							
	190720051	BB-418-56	190720052	BB-418-56T	56	.328 [8.33]							
	---	---	---	413	.413 [10.49]								
G	---	---	---	2	.094 [2.39]	.250 [6.35]	.209 [5.31]	.755 [19.18]	.980 [24.89]	.031 [0.79]			
	190720055	BB-423-04	---	4	.119 [3.02]								
	190720057	BB-423-06	---	6	.146 [3.71]								
	190720059	BB-423-08	---	8	.173 [4.39]								
F	190720061	BB-425-10	---	10	.198 [5.03]	.467 [11.86]	.388 [9.86]	1.032 [26.21]	.980 [24.89]	.031 [0.79]			
	---	---	---	14	.265 [6.73]								
	---	---	---	56	.328 [8.33]								
E	190720067	BB-437-04	---	4	.119 [3.02]	.312 [7.92]	.285 [7.24]	.840 [21.33]	.980 [24.89]	.031 [0.79]			
	190720069	BB-437-06	190720070	BB-437-06T	6	.146 [3.71]							
	---	---	---	8	.173 [4.39]								
D	190720073	BB-437-10	190720074	BB-437-10T	10	.198 [5.03]	.342 [8.69]	.310 [7.87]	.891 [22.64]	.980 [24.89]	.031 [0.79]		
	---	---	---	209	.209 [5.31]								
	---	---	---	4	.119 [3.02]								
C	190720078	BB-439-06	---	6	.146 [3.71]	.342 [8.69]	.310 [7.87]	.891 [22.64]	.980 [24.89]	.031 [0.79]			
	---	---	---	8	.173 [4.39]								
B	190720082	BB-439-10	---	10	.198 [5.03]	.342 [8.69]	.310 [7.87]	.891 [22.64]	.980 [24.89]	.031 [0.79]			



NOTES:

1. MATERIAL:
 - (A). RING TONGUE TERMINAL: COPPER PLATING: ELECTRO-TIN (.0003 MIN.)
 - (B). TIN-PLATED BRASS FUNNEL FERRULE
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.



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: MIGRATION TO										
 = 0	INCH/MM	NTS	ECTR/NX										
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)												
 = 0	MM		INCH	EC NO: 619818									
 = 0	4 PLACES	±	±	DRWN: ABENJAMINLW	2019/06/20	RING TONGUE TERMINAL							
 = 0	3 PLACES	±	± 0.005	CHK'D: GROJAS01	2019/06/27	VIBRAKRIMP 400-SERIES							
 = 0	2 PLACES	± 0.13	± 0.01	APPR: JMACNEIL	2019/07/10	PRODUCT CUSTOMER DRAWING							
 = 0	1 PLACE	± 0.25	±	INITIAL REVISION:					DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
 = 0	0 PLACES	±	±	DRWN: JJ	1984/11/21	190720046					PSD	000	A
ANGULAR TOL ± °				APPR: JMACNEIL	2019/07/10								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER			SHEET NUMBER		
					C-SIZE	19072	SEE TABLE	GENERAL MARKET			1 OF 1		

NOTES:

① MAT'L: COPPER (STOCK TKN. .031
PLATING: ELECTRO TIN (.0003 MIN)
② TIN-PLATED BRASS FUNNEL FERRULE

REF. A

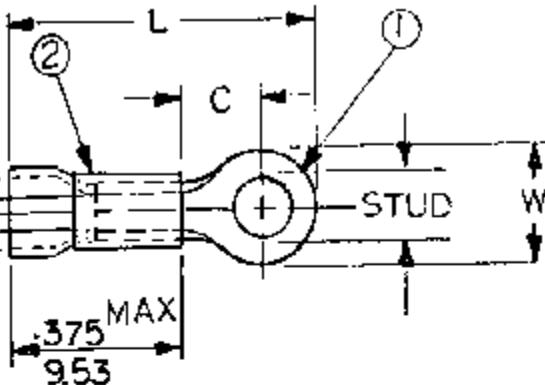
FILE NO. BB-CD-401-01

STUD SIZES: (.005)

02 = .094	209=209
04 = .119	413=413
06 = .146	
08 = .173	
10 = .198	
14 = .265	
56 = .328	
38 = .390	

.081
2.06 MIN

.170
4.32 MWID



"UL" LISTING # E32244

"CSA" LISTING # 18689

WIRE SIZE: 16-14 AWG
10-2.5 MM²ALL DIMENSIONS = INCHES
MM

(MWID) DENOTES MAXIMUM WIRE INSULATION DIAMETER

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	AVAILABLE STUD SIZES
BB-418-	.534 13.56	.554 14.07	1.231 31.27	10, 14, 56, 38, 413
BB-423-	.250 6.35	.209 5.31	.755 19.18	02, 04, 06, 08
BB-425-	.467 11.86	.388 9.86	1.032 26.21	10, 14, 56
BB-437-	.312 7.92	.285 7.24	.840 21.33	04, 06, 08, 10, 209
BB-439-	.342 8.69	.310 7.87	.891 22.64	04, 06, 08, 10

DIMENSIONAL TOLERANCES
UNLESS OTHERWISE SPECIFIED

REFERENCE

SCALE: NTS

DATE

TITLE:

RING TONGUE
TERMINAL
VIBRAKRIMP
400-SERIES

FRAC.

DEC.

ANG.

DRAWN. BY: JJ

11-21-84

CHKD. BY: 67

12-4-84

APPRD. BY:

DWG.
NO.

A

CUSTOMER
DWG

Mouser Electronics

Authorized Distributor

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[Molex](#):

[19072-0078](#)