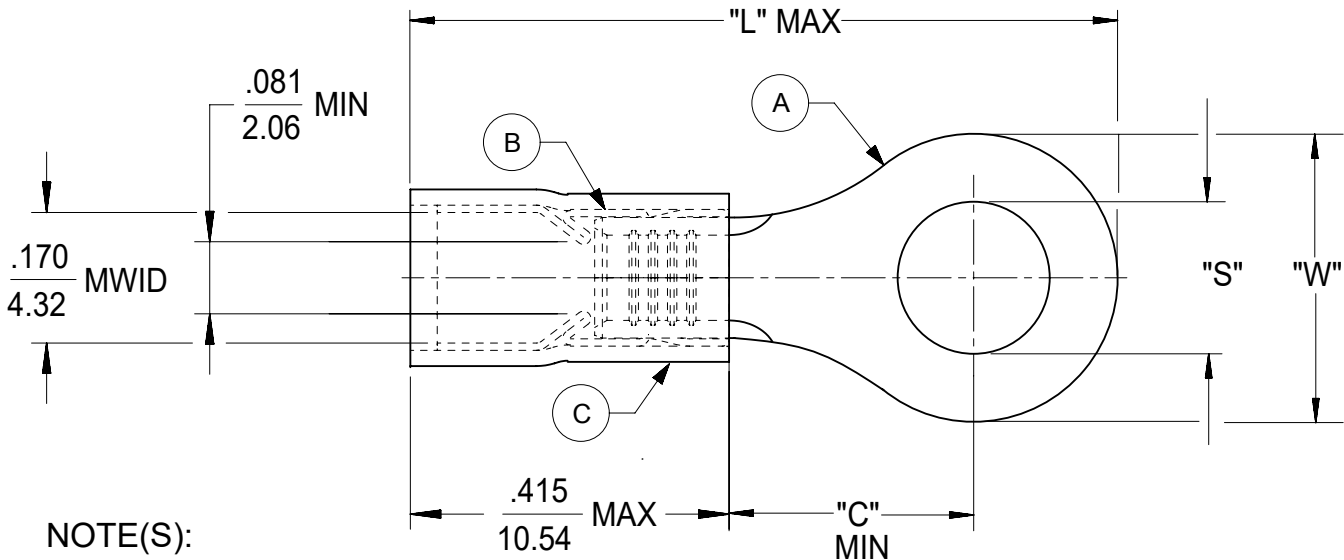


10	9	8	7	6	5	4	3	2	1	
MATERIAL NO.	ENG. NO.	MATL NO. (TAPE)	ENG. NO. (TAPE)	STUD SIZE	"S"±.005	"W" MAX	"C" MIN	"L" MAX	"H" NOMINAL	C2
----	----	----	----	14	.265 (6.73)	.544 (13.82)	.554 (14.07)	1.250 (31.75)	1.172 (29.77)	
190730059	BB-818-38	190730060	BB-818-38T	38	.390 (9.91)					
190730061	BB-818-56	190730062	BB-818-56T	56	.328 (8.33)					
190730065	BB-823-04	190730066	BB-823-04T	04	.119 (3.02)	.270 (6.86)	.209 (5.31)	.770 (20.32)	.980 (24.89)	
190730067	BB-823-06	190730070	BB-823-06T	06	.146 (3.71)					
190730072	BB-823-08	190730073	BB-823-08T	08	.173 (4.39)					
190730074	BB-825-10	----	----	10	.198 (5.03)	.477 (12.12)	.388 (9.86)	1.077 (27.36)		
190730076	BB-825-14	190730077	BB-825-14T	14	.265 (6.73)					
190730079	BB-825-56	190730080	BB-825-56T	56	.328 (8.33)					



NOTE(S):

1. MATERIAL:

(A) RING TONGUE TERMINAL: COPPER .031 (0.79) THICK REF
PLATING: ELECTROPLATE TIN (.0003 MIN.)

(B) FERRULE: TIN-PLATED BRASS

(C) INSULATION: BLUE NYLON

2. MWID=MAXIMUM WIRE INSULATION DIA.

3. DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

4. WIRE SIZE: 16-14 AWG
1.0-2.5 MM²

5. "UL" LISTING #E32244

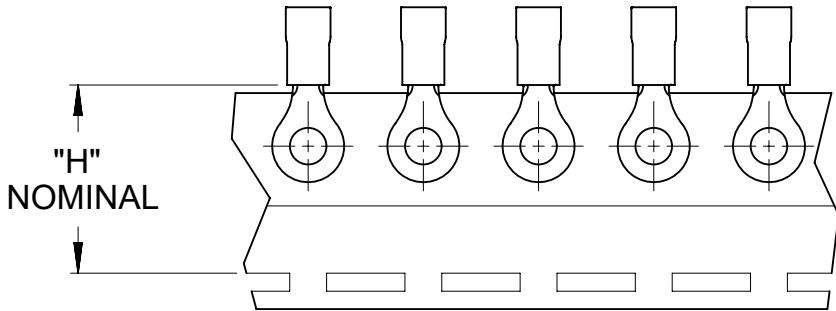
"CSA" LISTING #18689

6. TERMINAL PART NUMBER(S): 190730060 (BB-818-38T) & -0062 (BB-81856T)

WILL REQUIRE ADDITIONAL TOOLING: DIE SPACER SET 190270133 (ATP-DS-187)

**THE SPACER IS NOT INCLUDED AND/ OR WILL NOT AUTOMATICALLY
BE SENT WITH THE DIE SET. **

7. PARTS ARE RoHS COMPLIANT.



PARTS ON TAPE

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: ADD NOTE 6: ADDITIONAL DIE SET SPACER NEEDED (ATP-DS-187)			molex				
	INCH/MM		4:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)											
		MM		INCH		EC NO: 667572 DRWN: DMYRICK CHK'D: JMACNEIL APPR: JMACNEIL 2021/06/17 2021/06/18 2021/06/18			RING TONGUE TERMINAL AVIKRIMP, 800-SERIES 16-14 AWG			
	4 PLACES	±		±								
	3 PLACES	±		± 0.005								
	2 PLACES	±	0.13	± 0.01								
	1 PLACE	±	0.25	±								
	0 PLACES	±		±	INITIAL REVISION: DRWN: APPR:			PRODUCT CUSTOMER DRAWING				
ANGULAR TOL ± 1.0 °												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
DIVISIONAL SYMBOLS	THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
			B-SIZE		19073				GENERAL MARKET		1 OF 1	

DOCUMENT STATUS	P1	RELEASE DATE	2021/06/18	15:03:18
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9	8	7	6	5	4	3	2	1
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Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[19073-0527](#)