



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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NOTES:

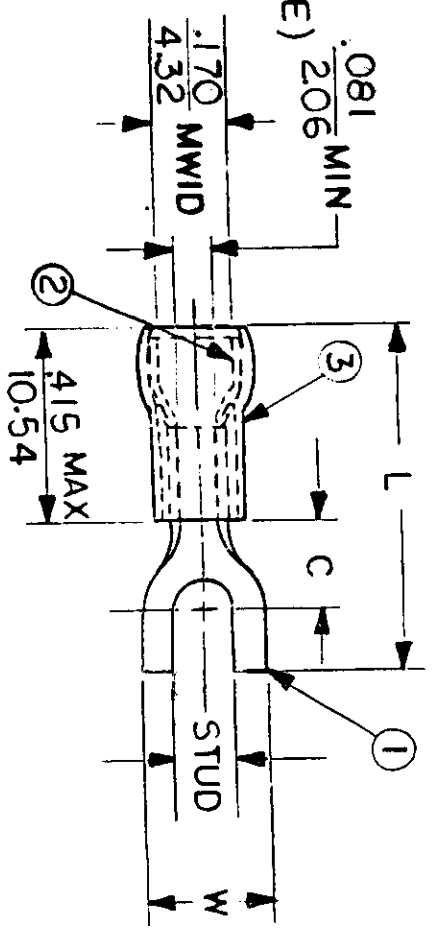
- ① MAT'L: COPPER (STOCK TKN. $\frac{.031}{.79}$)
- ② TIN-PLATED BRASS FUNNEL FERRULE
- ③ NYLON INSULATION (COLOR CODED BLUE)

STUD SIZES: ($\pm .005$)

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

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

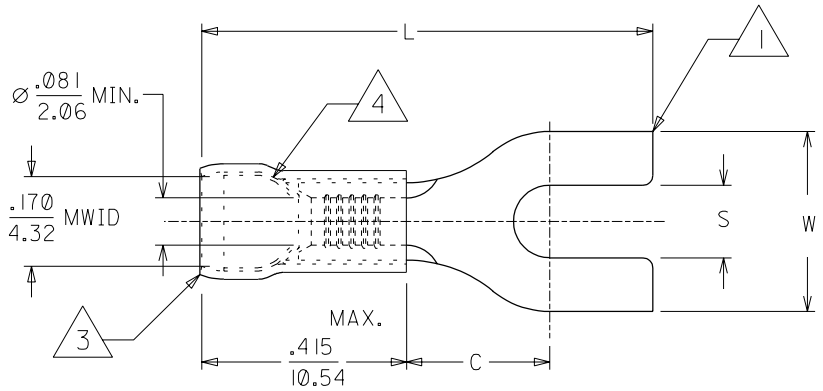
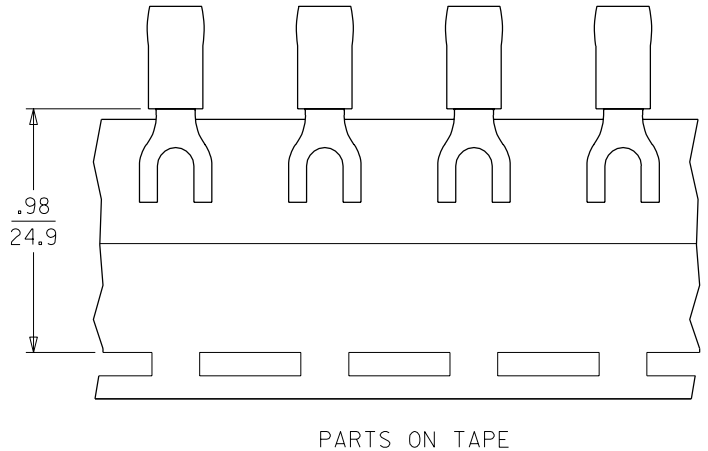
WIRE SIZE: 16 - 14 AWG₂
 10 - 2.5 MM



ALL DIMENSIONS = $\frac{\text{INCHES}}{\text{MM}}$ (MWID) = DENOTES MAXIMUM WIRE INSULATION DIAMETER

PART NUMBER	"W"	"C"	"L"	REFERENCE	SCALE:	NTS	DATE	TITLE:	DWG. NO.	CUSTOMER DWG
BB-807-	$\frac{.245}{6.22}$	$\frac{.209}{5.31}$	$\frac{.805}{20.45}$					04, 06		
BB-824-	$\frac{.295}{7.49}$	$\frac{.211}{5.36}$	$\frac{.804}{20.42}$					04, 06, 08		
BB-827-	$\frac{.362}{9.19}$	$\frac{.269}{6.83}$	$\frac{.927}{23.55}$					06, 08, 10		
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED FRAC. DEC. ANG.										
DRAWN BY: JJ CHKD. BY: GZ APPRD. BY:										
DATE: 11-9-84 DATE: 11-29-84										
SPADE TONGUE TERMINAL AVIKRIMP 800-SERIES										
EIC Incorporated CUSTOMER DWG										

	10	9	8	7	6	5	4	3	2	1
	MATERIAL NUMBER	ALTERNATE NUMBER	STUD SIZE	"S" ±.005/(0.13)	"W" ±.010/(0.25)	"C"	"L"	PACKAGING		
F	191980010	BB-807-04	4	.119/(3.02)	.245/(6.22)	.209/(5.31)	.805/(20.45)	LOOSE PIECE		
	191980012	BB-807-06	6	.146/(3.71)	.245/(6.22)	.209/(5.31)	.805/(20.45)			
	191980014	BB-824-04	4	.119/(3.02)	.295/(7.49)	.211/(5.36)	.804/(20.42)			
	191980016	BB-824-06	6	.146/(3.71)	.295/(7.49)	.211/(5.36)	.804/(20.42)			
	191980019	BB-824-08	8	.173/(4.39)	.295/(7.49)	.211/(5.36)	.804/(20.42)			
	191980021	BB-827-06	6	.146/(3.71)	.362/(9.19)	.269/(6.83)	.927/(23.55)			
	191980023	BB-827-08	8	.173/(4.39)	.388/(9.85)	.269/(6.83)	.927/(23.55)			
	191980025	BB-827-10	10	.198/(5.03)	.388/(9.85)	.269/(6.83)	.927/(23.55)			
E	191980011	BB-807-04T	4	.119/(3.02)	.245/(6.22)	.209/(5.31)	.805/(20.45)	TAPE MOUNTED		
	191980013	BB-807-06T	6	.146/(3.71)	.245/(6.22)	.209/(5.31)	.805/(20.45)			
	191980015	BB-824-04T	4	.119/(3.02)	.295/(7.49)	.211/(5.36)	.804/(20.42)			
	191980018	BB-824-06T	6	.146/(3.71)	.295/(7.49)	.211/(5.36)	.804/(20.42)			
	191980020	BB-824-08T	8	.173/(4.39)	.295/(7.49)	.211/(5.36)	.804/(20.42)			
	191980022	BB-827-06T	6	.146/(3.71)	.362/(9.19)	.269/(6.83)	.927/(23.55)			
	191980024	BB-827-08T	8	.173/(4.39)	.388/(9.85)	.269/(6.83)	.927/(23.55)			
D	191980026	BB-827-10T	10	.198/(5.03)	.388/(9.85)	.269/(6.83)	.927/(23.55)			



- NOTES:
 1. MATERIAL: COPPER .031/(.79) THICK.
 2. PLATING: ELECTRO-TIN.
 3. INSULATION: NYLON (BLUE)
 4. TIN-PLATED BRASS FUNNEL FERRULE.
 5. ALL DIMENSIONS IN INCHES/(MM).
 6. MWID=MAXIMUM WIRE INSULATION DIAMETER.

CUSTOMER DRAWING

DIMENSIONS SHOWN (METRIC) INCH		REVISE ONLY ON CAD SYSTEM													
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE													
<table border="1"> <thead> <tr> <th></th> <th>INCH</th> <th>METRIC</th> </tr> </thead> <tbody> <tr> <td>3 PLACE</td> <td>± .005</td> <td>± ---</td> </tr> <tr> <td>2 PLACE</td> <td>± .01</td> <td>± 0.13</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± 0.25</td> </tr> </tbody> </table>			INCH	METRIC	3 PLACE	± .005	± ---	2 PLACE	± .01	± 0.13	1 PLACE	± ---	± 0.25	SPADE TONGUE TERMINAL 16-14 AWG AVIKRIMP, 800 SERIES	
	INCH	METRIC													
3 PLACE	± .005	± ---													
2 PLACE	± .01	± 0.13													
1 PLACE	± ---	± 0.25													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		molex ETC INC. SHEET NO. DATE PINELLAS PARK, FLA. 33781 U.S.A. 1 OF 1 99/11/12													
DRWG. BY: HEB CHK'D. BY: RWD APP'D. BY: RWD SCALE: 4: 1		PART NO. DRWG. NO. SEE TABLE SD-19198-001													
FILE NAME: 19198001 DGN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX-ETC INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.													
		DIV. SIZE ET B													