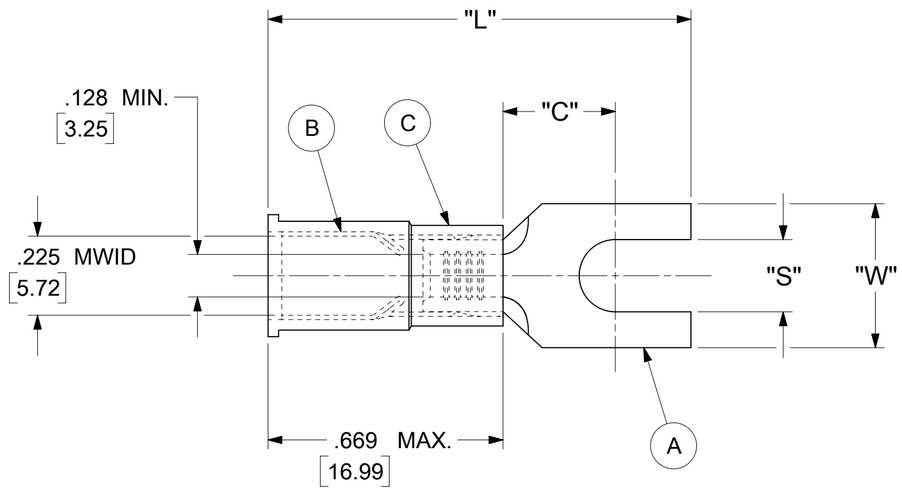
LOOSE PIECE		SPECIFICATIONS				
MATERIAL NUMBER	ENGINEERING NUMBER	STUD SIZE	"S" ±.005 [0.13]	"W" ±.010 [0.25]	"C" MIN.	"L" MAX.
191370038	C-5105-06	6	.146 [3.71]	.320 [8.13]	.305 [7.75]	1.204 [30.58]
191370040	C-5105-08	8	.173 [4.39]			
191370041	C-5105-10	10	.198 [5.03]			



NOTES:

1. MATERIAL:
   (A). TERMINAL: COPPER (STOCK THICKNESS .040±.001 [1.02])
   PLATING: ELECTRO-TIN (.0003 MIN.)
   (B). TIN-PLATED BRASS FUNNEL FERRULE
   (C). INSULATION: NYLON (COLOR CODED YELLOW)
2. MWID: MAXIMUM WIRE INSULATION DIAMETER
3. WIRE SIZE: 12 -10 AWG
   4.0 -6.0 MM^2
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	2019/12/20 14:09:09

SYMBOLS: = 0 / = 0 / = 0 / = 0 / = 0 / = 0 / = 0 / = 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: UPDATE VIEW

EC NO: 629201
DRWN: SCV 2019/12/16
CHK'D: DMYRICK 2019/12/19
APPR: GROJAS01 2019/12/20

INITIAL REVISION:
DRWN: JJ 1984/11/15
APPR:

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 19137

molex

SPADE TONGUE TERMINAL
AVIKRIMP 500-SERIES

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
CCD50301	PSD	001	A1

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