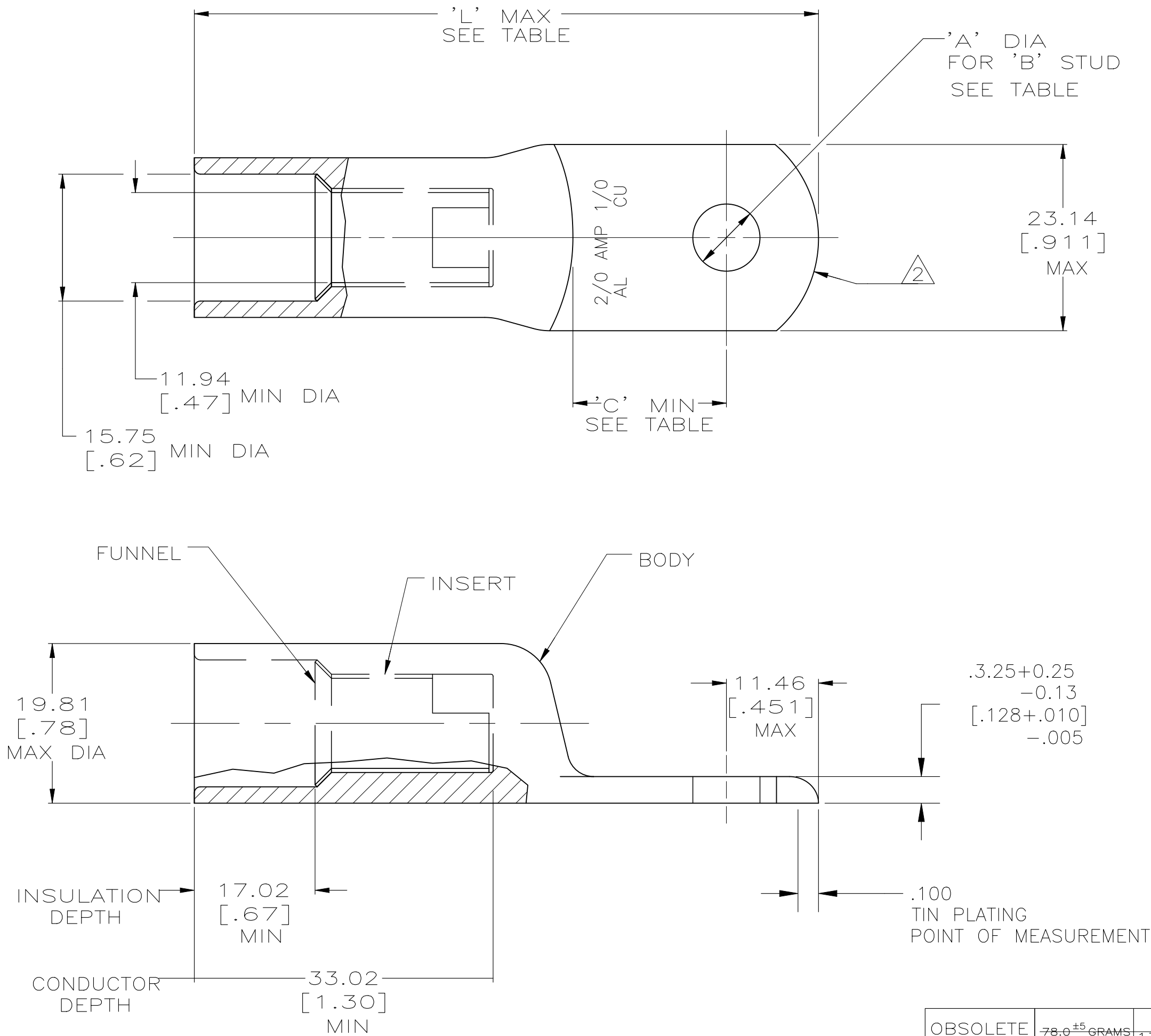


- 1
- 2
- 3
- 4
- WIRE INSULATION: 12.70[.500] – 13.97[.550] DIA
- THE TONGUE RADIUS FEATURE IS NOT A TOOLING CONTROLLED DIMENSION AND MAY NOT BE A TRUE RADIUS.
- IF USING COPPER WIRE, HEAT SHRINK TUBING MAY BE REQUIRED TO BUILD UP THE INSULATION RANGE IN ORDER TO MEET THE REQUIRED INSULATION RANGE.
- SEE TE CONNECTIVITY INSTRUCTION SHEET 408-2281 FOR TOOLING AND CRIMP INSTRUCTIONS, FIGURE 2 FOR WIRE STRIPPING DETAILS.



OBSOLETE	78.0 ^{±5} GRAMS	13.08 ^{±0.13} _[.515] ^{±.005}	1/2	77.47 [3.05]	18.03 [.71]	BODY: COPPER ASTM-B187 ANNEALED TIN PL PER ASTM B545 0.00381[.000150] MIN THK INSERT & FUNNEL: BRASS ASTM B36 NICKEL PL SAE AMS QQ-N-290A, DATED JULY 2000, 0.00254 [.000100] MIN THK	277152-5
	81 ^{±5} GRAMS	9.91 ^{±0.13} _[.390] ^{±.005}	3/8				277152-4
	80 ^{±5} GRAMS	8.33 ^{±0.13} _[.328] ^{±.005}	5/16				277152-3
	76.3 ^{±5} GRAMS	9.91 ^{±0.13} _[.390] ^{±.005}	3/8	277152-2			
	-	6.73 ^{±0.13} _[.265] ^{±.005}	1/4	277152-1			
	WEIGHT	'A'	'B'	'L'	'C'		MATERIAL & FINISH

WARNING - THIS DOCUMENT CONTAINS TECHNOLOGY WHOSE EXPORT IS RESTRICTED BY THE EXPORT ADMINISTRATION REGULATIONS ("EAR") PURSUANT TO 15 C.F.R. PARTS 730-774. VIOLATIONS OF THE EAR ARE SUBJECT TO SEVERE CRIMINAL PENALTIES UNDER THE EXPORT CONTROL REFORM ACT, AS AMENDED (TITLE 50, U.S.C., SEC. 4801, ET SEQ.).

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM [INCHES]

MATERIAL
SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH
SEE TABLE

DWN DK. SCHRUM 6/23/89

CHK MS. FEHER 10/16/90

APVD AJ KAUFMAN 10/20/90

PRODUCT SPEC
108-11011

APPLICATION SPEC
114-2134

WEIGHT
SEE TABLE

CUSTOMER DRAWING

TE Connectivity

NAME
WIRE TERMINAL, RING TONGUE, SEALED COPALUM
71.3mm2 [2/0] AL
53.9mm2 [1/0] CU

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-277152

RESTRICTED TO
-

SCALE
2:1

SHEET
1 OF 1

REV
M