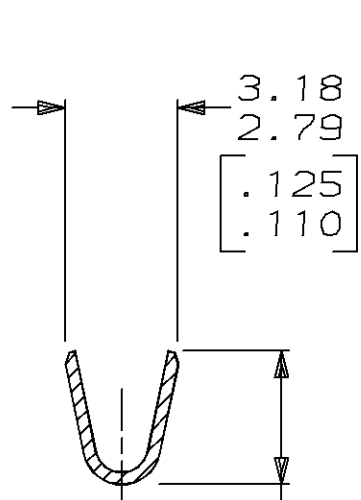
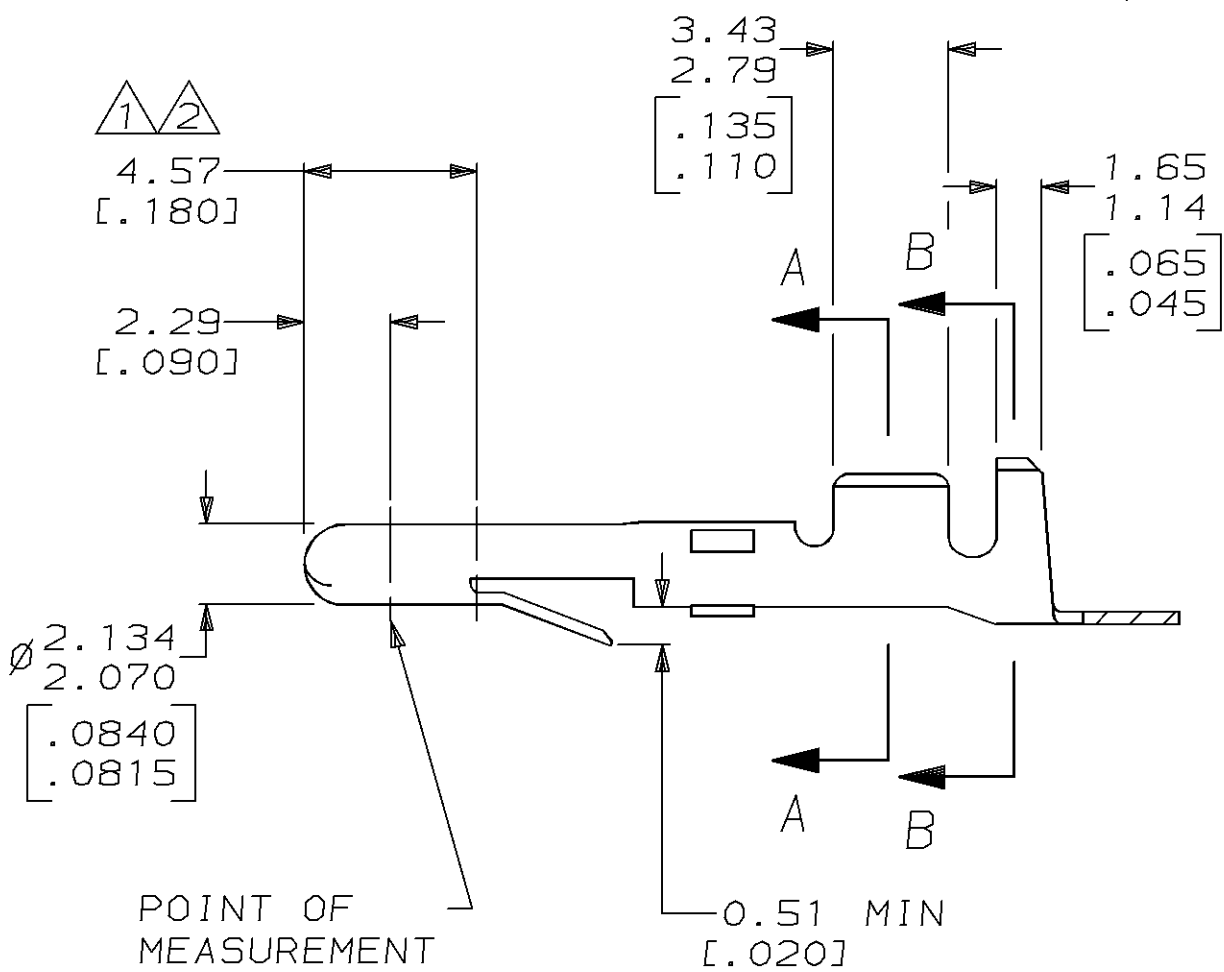
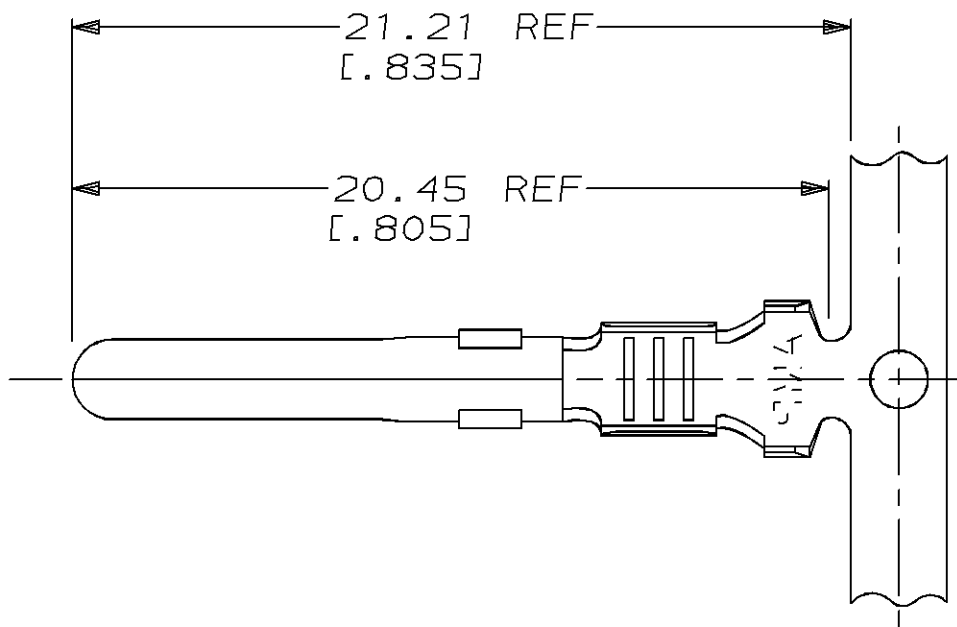
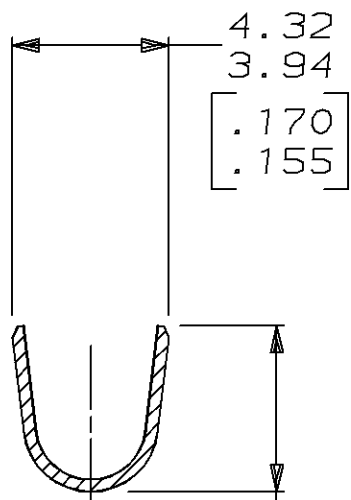


LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
CM	53					REV PER EC 0730-0142-94	8-15-94	RV



SECTION A-A



SECTION B-B

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

1. PLATE OVERALL WITH 0.00127 [.000050] MIN NICKEL, THEN TIP PLATE WITH 0.00076 [.000030] MIN GOLD IN THE MATING AREA.
2. PLATE OVERALL WITH 0.00127 [.000050] MIN NICKEL, THEN PLATE IN THE MATING AREA AND STRIPE THE INSIDE OF THE WIRE BARREL WITH 0.00076 [.000030] MIN GOLD.
3. WIRE RANGE: 0.5 - 2 mm² [20 - 14 AWG].
4. INSULATION RANGE: 3.30 [.130] MAX DIA.
5. APPLICATION TYPE: MINI.
6. DIMENSIONS IN BRACKETS ARE IN INCHES.

1	0.33 [.012] BRASS	61118-7
2	0.33 [.012] PH BRZ	61118-6
3	0.33 [.012] BRASS	61118-5
PRE-TIN	0.33 [.012] PH BRZ	61118-4
-	0.33 [.012] BRASS	61118-2
PRE-TIN	0.33 [.012] BRASS	61118-1

FINISH	MATERIAL	PART NO
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± - 3 PLC DEC ± 0.13 [.005] ANGLES ± -	DR 11-20-92 T. BECK	AMP AMP Incorporated Harrisburg, PA 17105-3608
SEE TABLE	CHK 11-20-92 R. SWING	
SEE TABLE	APPD 12-9-92 D. SELF	
SEE TABLE	APPD 12-9-92 D. SELF	
FINISH	PRODUCT SPEC	NAME PIN, MATE-N-LOK™
SEE TABLE	APPLICATION SPEC	
SEE TABLE	WEIGHT	
SEE TABLE	WEIGHT	
SIZE	CAGE CODE	DRAWING NO
C	00779	C-61118
SCALE	5:1	SHEET
SCALE	5:1	1 OF 1