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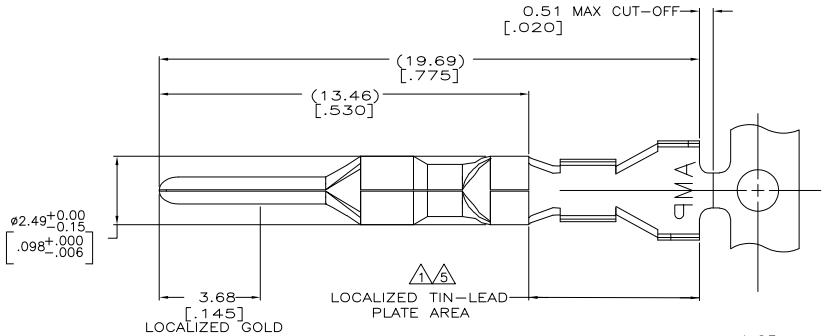
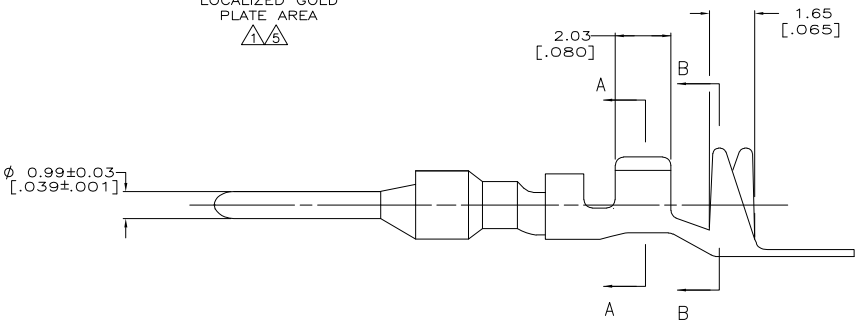
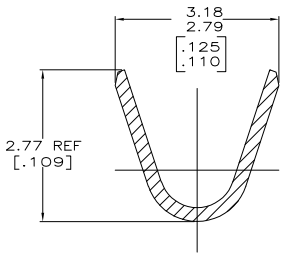
LOC	DIST
CM	0

REVISIONS

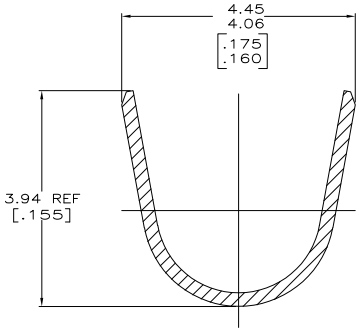
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E	REVISED PER 0638-0237-05	9/20/05	SS	CJ







SECTION A–A
SCALE 20:1



SECTION B–B
SCALE 20:1

1. 0.00076 [.000030] MIN GOLD PER AMP SPEC 112-162-3 IN LOCALIZED GOLD PLATE AREA AND 0.00254-0.00635 [.000100-.000250] BRIGHT TIN-LEAD PER AMP SPEC 112-26-1 IN LOCALIZED TIN-LEAD PLATE AREA OVER 0.00127 [.000050] MIN NICKEL PER AMP SPEC 112-25-2.
2. WIRE RANGE: 0.5-1.4MM² (20-16 AWG).
3. INSULATION RANGE: 2.01-3.20[.079-.126] DIA.
4. DIMENSIONS IN BRACKETS ARE IN INCHES.
5. 0.00076 [.000030] MIN GOLD PER AMP SPEC 112-162-3 IN LOCALIZED GOLD PLATE AREA AND 0.00254-0.00635 [.000100-.000250] MATTE TIN PER AMP SPEC 112-16-3 IN LOCALIZED TIN PLATE AREA OVER 0.00127 [.000050] MIN NICKEL PER AMP SPEC 112-25-2.

5	0.25[.010] BRASS	1-794222-0
1	0.25[.010] BRASS	794222-3
PRE-TIN	0.25[.010] BRASS	794222-1
FINISH	MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± 0.15 [.006]
4 PLC ± –
ANGLES ± –

MATERIAL SEE TABLE
FINISH SEE TABLE

DWN R. VESTAL 2-20-98
CHK R. SWING 2-20-98
APVD – –
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
PIN,
MINI UNIVERSAL MATE-N-LOK 2
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-794222	–

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV E

794222

AMP 1471-9 REV 31MAR2000

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