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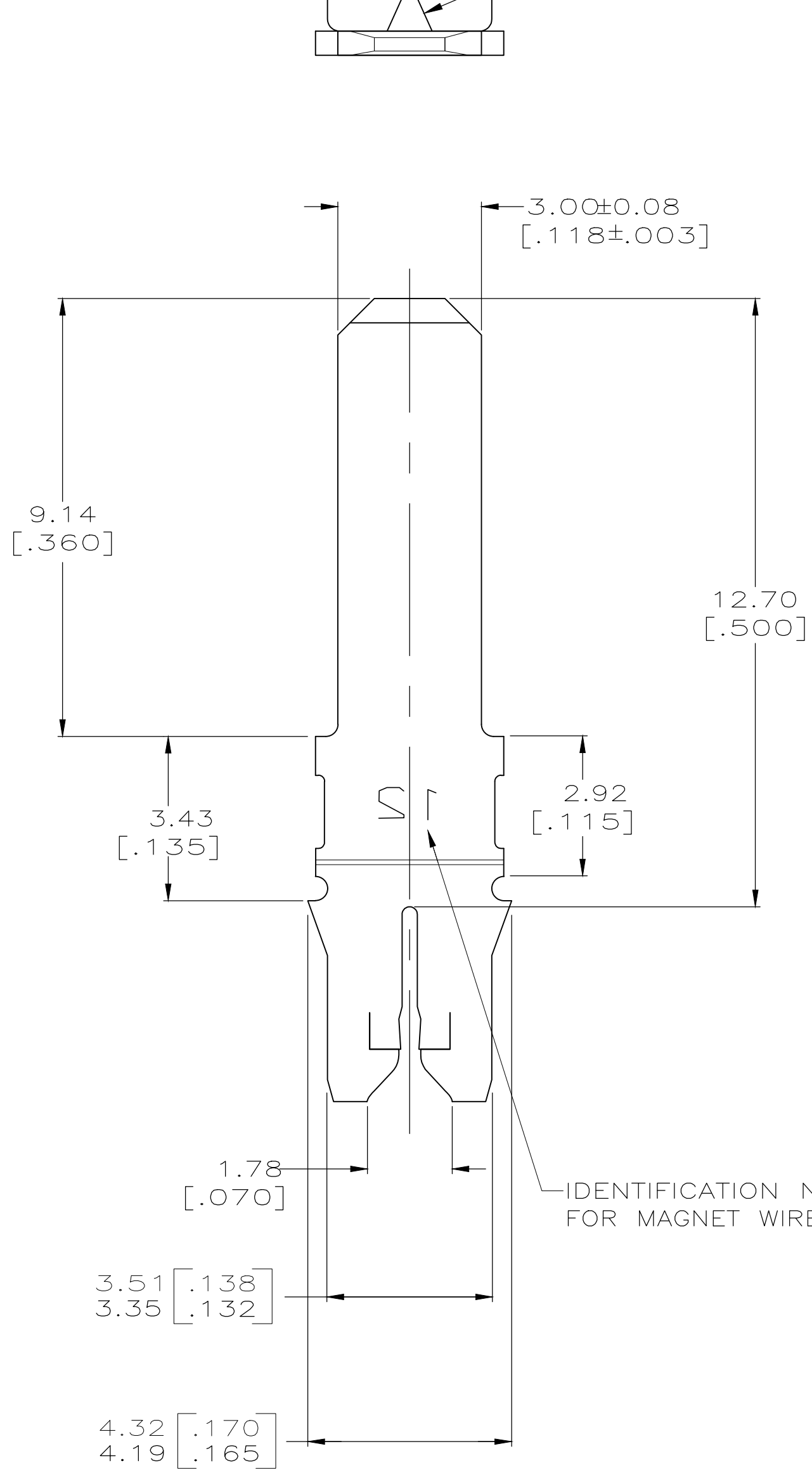
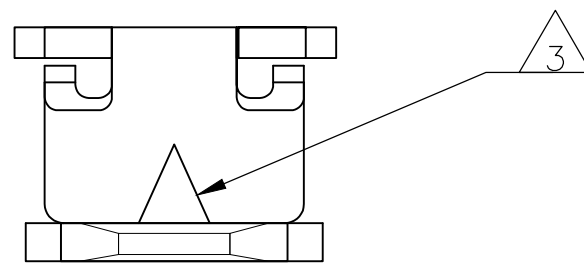
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AF	50						
			A3	REVISED PER ECR-18-009392	01APR2019	BDA	SV

D

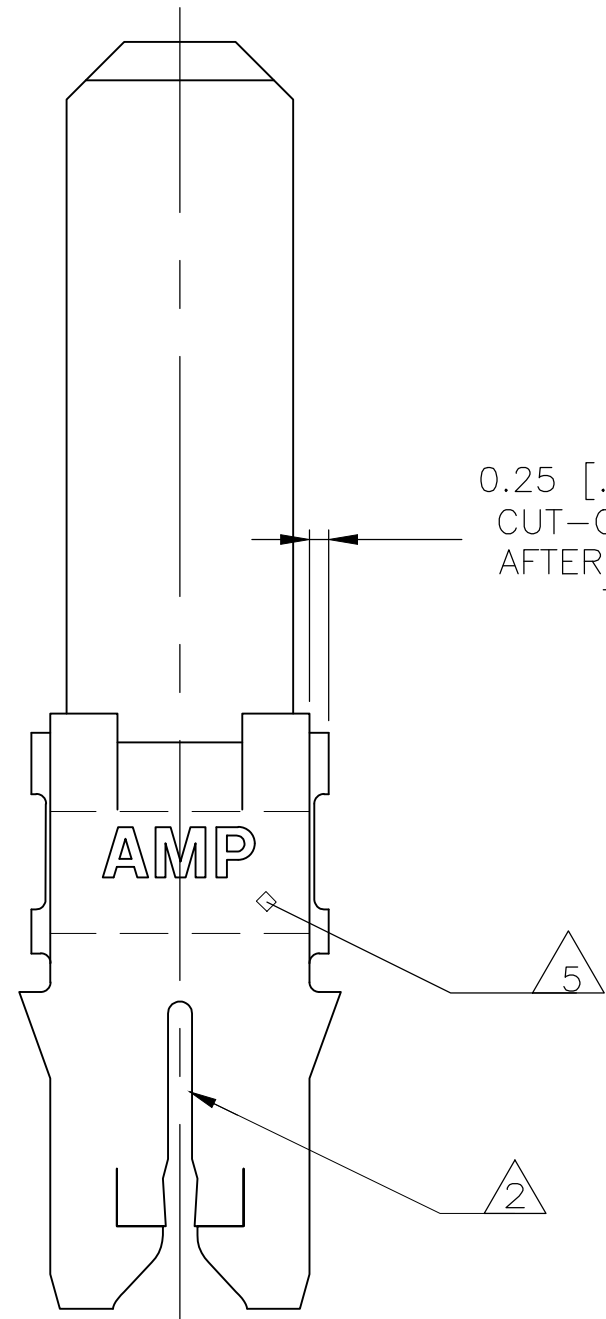
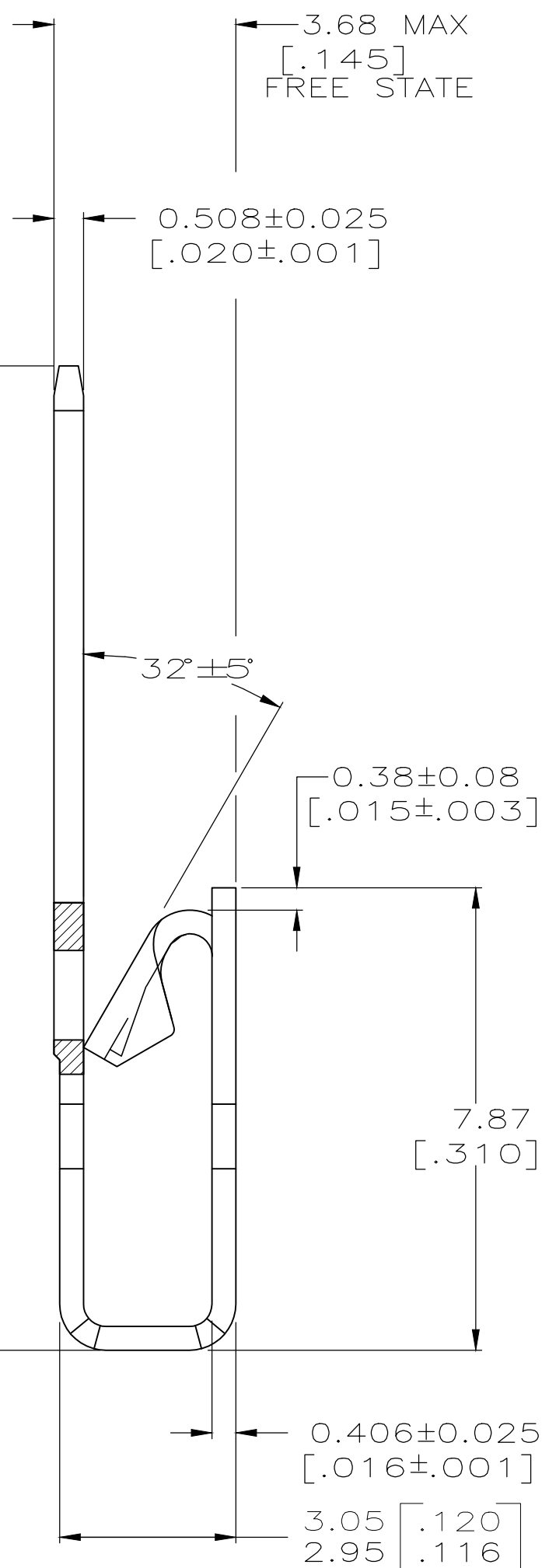
C

B

A



IDENTIFICATION NUMBER 12
FOR MAGNET WIRE RANGE



0.25 [.010] MAX
CUT-OFF TABS
AFTER PLATING
TYP

1 SUPPLIED IN LOOSE PIECE

2 SLOT ACCEPTS 0.45–0.64mm [#25–#22] AWG COPPER MAGNET WIRE. 2 WIRES OF THE SAME SIZE PER SLOT EXCEPT 0.64mm [#22] AWG WHICH IS ONE WIRE ONLY. OR ALUMINIUM WIRE RANGE IS 0.72–0.91mm [#21–#19] AWG SINGLE WIRE ONLY. ALUMINIUM WIRE RANGE APPLIES FOR POST TIN PLATED PART NUMBERS ONLY

3 POKE-IN ACCEPTS A 0.5–0.8mm [#20–#18] AWG SOLID OR FUSED STRANDED LEAD WIRE.

4 0.002032 [.000080] MIN TIN

5 RED COLORING APPLIED TO THIS SURFACE DURING LOOSE PIECE OPERATION TO PROVIDE ORIENTATION FOR PNEUMATIC PRESS TERMINATION PROCESS.

D

C

B

A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
4M PRE-MILLED

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	-
2 PLC	±	0.25[.010]
3 PLC	±	-
4 PLC	±	-
ANGLES	±	-

FINISH
-

DWN
jr ruth
CHK
KURT A. RANDOLPH
APVD
KURT A. RANDOLPH

18MAY04
18MAY04
18MAY04

PRODUCT SPEC
108-2012
APPLICATION SPEC
114-2046
WEIGHT
-

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
KURT A. RANDOLPH

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1742136

RESTRICTED TO
-

SCALE
10:1

SHEET
1 OF 1

REV
A3

1742136-1

PART NUMBER

1742136