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RELEASED FOR PUBLICATION

- . - .

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LOC

DIST

REVISIONS

GE

00

P

LTR

DESCRIPTION

DATE

DWN

APVD

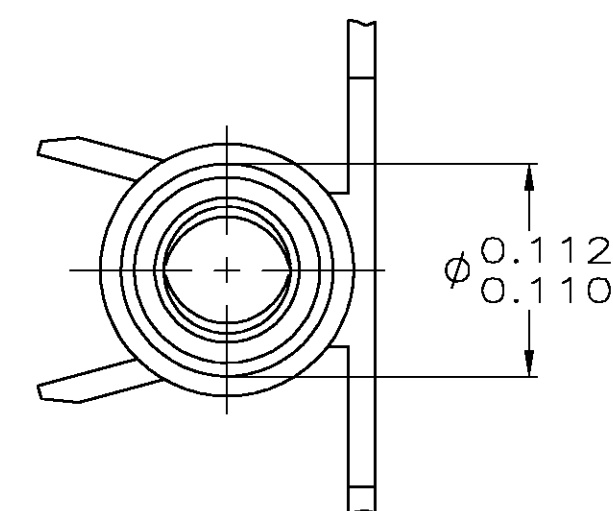
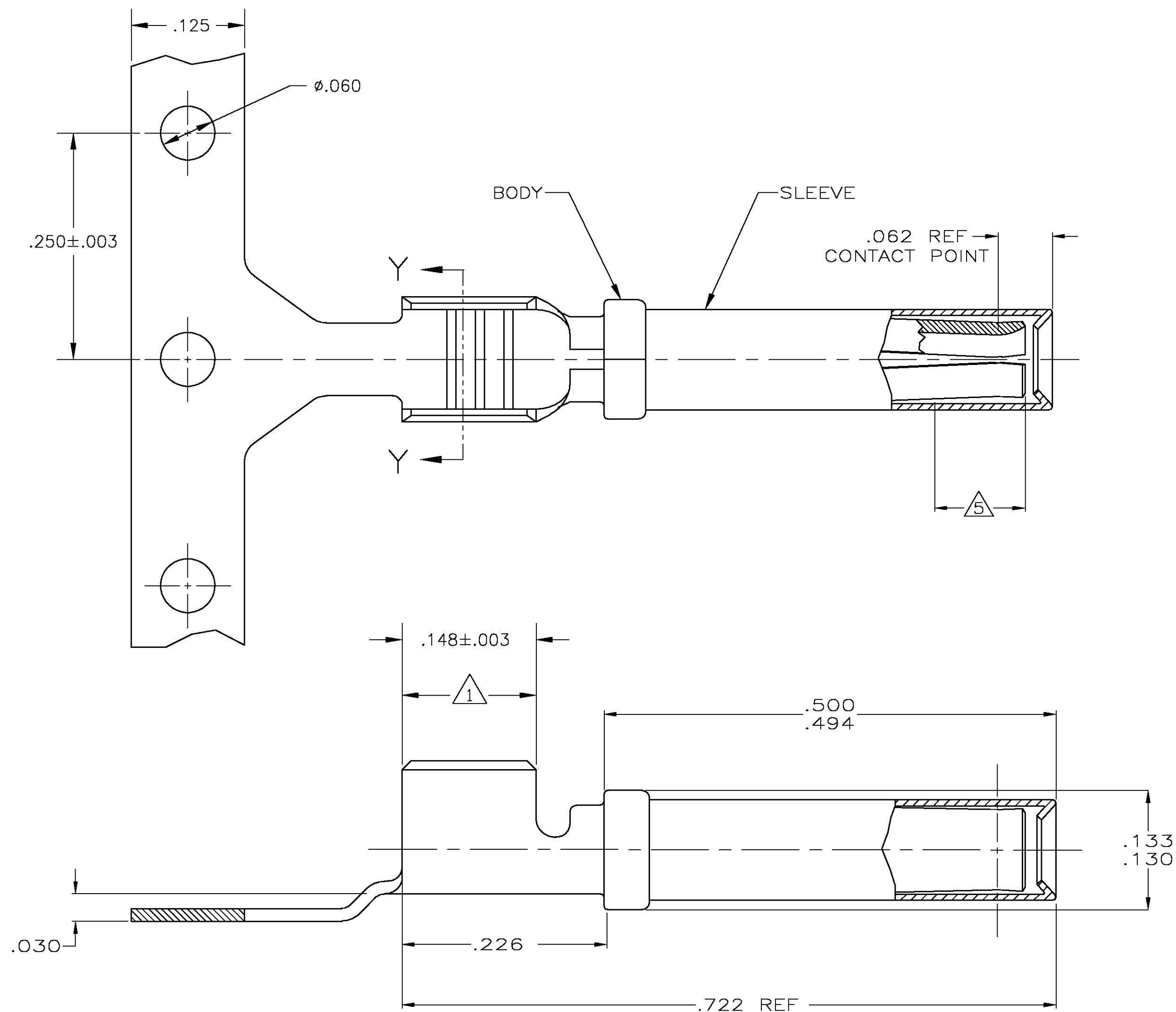
B

REV PER EC OK40-0124-04

03JUN2004

AH

MPT



① FINISH: PLATE 0.000100-0.000200 THK TIN IN LOCALIZED TIN PLATE AREA, ALL OVER 0.000030-0.000070 THK NICKEL.

SLEEVE: PASSIVATE PER AMP SPEC. 112-230-2, METHOD 1.

2. CONTACT WILL BE LUBED WITH LUBRICANT PER AMP P/N 22014-4.

3. WIRE RANGE: 18-14 AWG SXL, GXL, AND TXL WIRE WITH INSL DIAMETERS OF 0.077-0.155 INCHES.

4. SLEEVE MUST WITHSTAND PULL-OFF FORCE IN DIRECTION PARALLEL TO CENTER OF TERMINAL OF 10 LBS. MINIMUM.

⑤ PLATE 0.000030 MIN THK SELECT GOLD IN LOCALIZED PLATE AREA.

⑥ FINISH: PLATE 0.000100-0.000200 THK TIN IN LOCALIZED TIN PLATE AREA, ALL OVER 0.000040-0.000080 THK NICKEL.

⑦ BODY MATERIAL: 0.014 THK COPPER ALLOY
SLEEVE MATERIAL: 0.007 THK STAINLESS STEEL

⑥

776491-2

①

⑤

776491-1

FINISH

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN JR BUSSARD 13DEC2002

CHK MP TRULL 13DEC2002

APVD MP TRULL 13DEC2002

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME ASSEMBLY,
SOCKET CONTACT, TXL WIRE

SIZE A2 CAGE CODE 00779 DRAWING NO C=776491 RESTRICTED TO

SCALE 10:1 SHEET 1 OF 1 REV B

DIMENSIONS:
INCHES

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

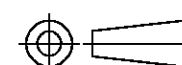
2 PLC ± .02

3 PLC ± .005

4 PLC ± -

ANGLES ± -

FINISH



⑦

①

⑤

⑥

SECTION Y-Y