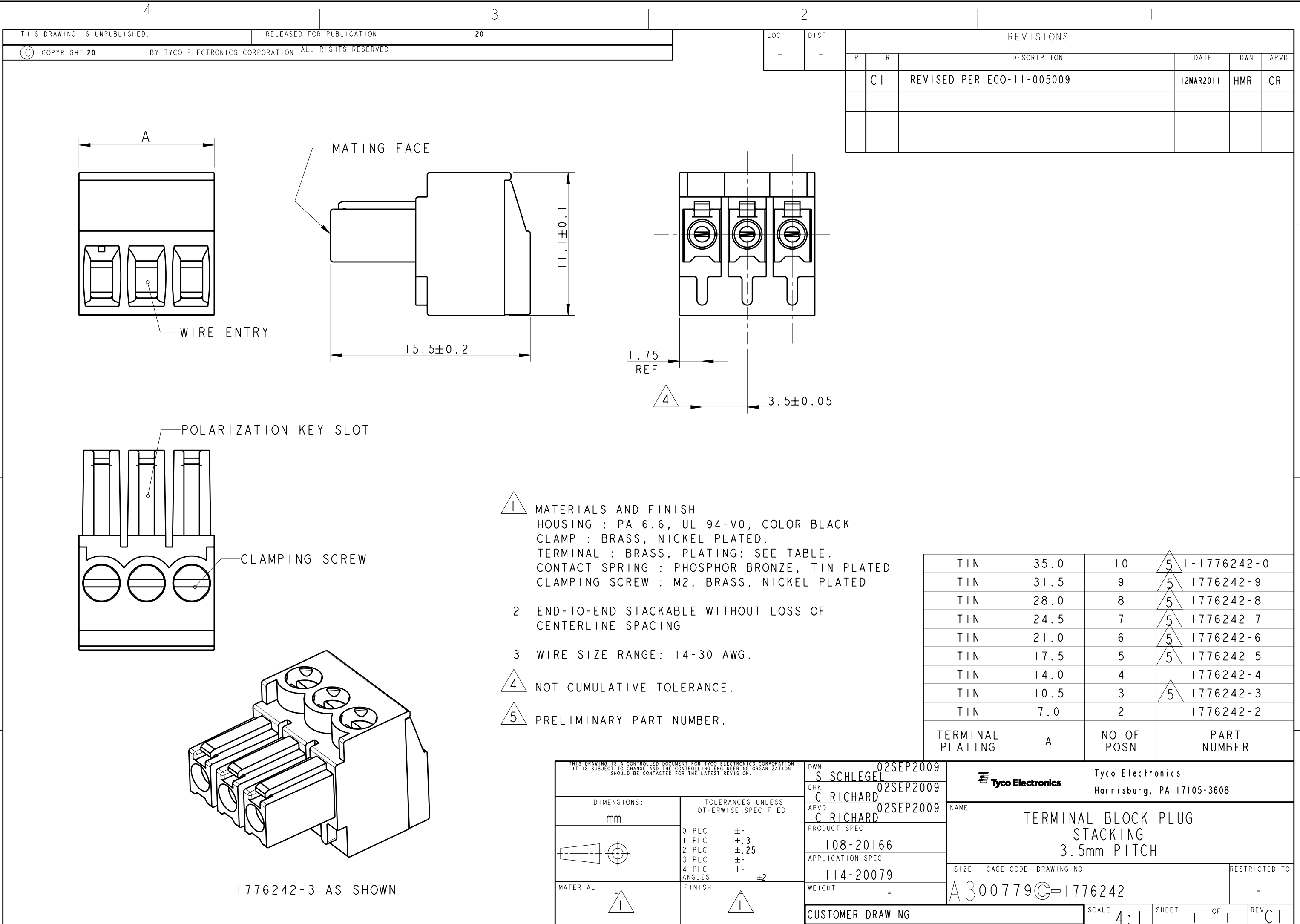




A

WIRE ENTRY

MATING FACE

11.1±0.1

15.5±0.2

1.75 REF

4

3.5±0.05

POLARIZATION KEY SLOT

CLAMPING SCREW

1776242-3 AS SHOWN

1

MATERIALS AND FINISH

HOUSING : PA 6.6, UL 94-V0, COLOR BLACK

CLAMP : BRASS, NICKEL PLATED.

TERMINAL : BRASS, PLATING: SEE TABLE.

CONTACT SPRING : PHOSPHOR BRONZE, TIN PLATED

CLAMPING SCREW : M2, BRASS, NICKEL PLATED

2

END-TO-END STACKABLE WITHOUT LOSS OF CENTERLINE SPACING

3

WIRE SIZE RANGE: 14-30 AWG.

4

NOT CUMULATIVE TOLERANCE.

5

PRELIMINARY PART NUMBER.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION

IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION

SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.3

1 PLC ±.25

2 PLC ±.

3 PLC ±.

4 PLC ±.

ANGLES ±2

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

02SEP2009

02SEP2009

02SEP2009

108-20166

114-20079

-

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TERMINAL BLOCK PLUG

STACKING

3.5mm PITCH

A300779

C=1776242

-

SCALE

SHEET

OF

REV

4:1

1

1

C I

AMP 1470-19 REV 31MAR2000

Pro/ENGINEER DRAWING

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1776242-2](#)