

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		C	REVISE PER 06-021607 ECO	12/SEP/06	ECC	JDM

- 1

CABLE, 30 AWG, 34 TWISTED PAIR, 90°
- 2

ASSY IDENTIFICATION LABEL TO BE LOCATED AS SHOWN,LABEL TO READ:

AMP

AMP PART NO

DATE CODE

3

DATE CODE TO BE FOUR DIGITS & APPEAR AS YEAR/WEEK (EXAMPLE 9442).

3

IF MANUFACTURED OUTSIDE USA LABEL PRINTED WITH COUNTRY OF ORIGIN.

4. SEE SHEET 2 FOR WIRING SCHEMATIC

5. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TYCO ELECTRONICS STANDARD 230-702.
- The diagram shows a cable assembly with two AMP connectors. The left connector is labeled P1 and has pins 1, 34, 35, and 68. The right connector has positions 1, 34, 35, and 68. Dimensions are provided in mm and inches. Callouts 1, 2, 3, and 4 point to specific components: 1 points to the left AMP connector, 2 points to the right AMP connector, 3 points to the cable, and 4 points to the identification label on the cable.

Dimensions:

 - 13.21 [.520]
 - 67.18 [2.645]
 - 16.76 [.660]
 - 47.93 [1.887]
 - 152.4 [6.00]
 - 36.52 [1.438]
 - 43.20 [1.70]
 - 9.5 [.374]
 - 7.57 [.298]

Callouts:

 - 1: AMP connector (left)
 - 2: AMP connector (right)
 - 3: Cable
 - 4: Label
- | | | | | | |
|------------------------|------------------|-----------------------------|-----------------------------------|---------------------------------------|-------------|
| 5000±50.8 [196.85±2.0] | — | — | — | — | 636217-4 |
| 3000±38.1 [118.11±1.5] | — | — | — | — | 636217-3 |
| 2000±25.4 [78.74±1.00] | — | — | — | — | 636217-2 |
| 1000±25.4 [39.37±1.00] | — | — | — | — | 636217-1 |
| L | 4 LABEL
QTY=1 | 3 CABLE,
34 TP
QTY=AR | 2 CONNECTOR KIT
CHAMP
QTY=1 | 1 CONNECTOR KIT
AMPLIMITE
QTY=1 | PART NUMBER |
- THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
—

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH —

DWN
J. MORNINGSTAR
12-11-96

CHK
J.A.HACKMAN
12-11-96

APVD
J.A.HACKMAN
12-11-96

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
CABLE ASSY,CHAMP 0.8mm,68 POSN
TO AMPLIMITE .050 SERIES 68 POSN
—

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=636217

RESTRICTED TO
—

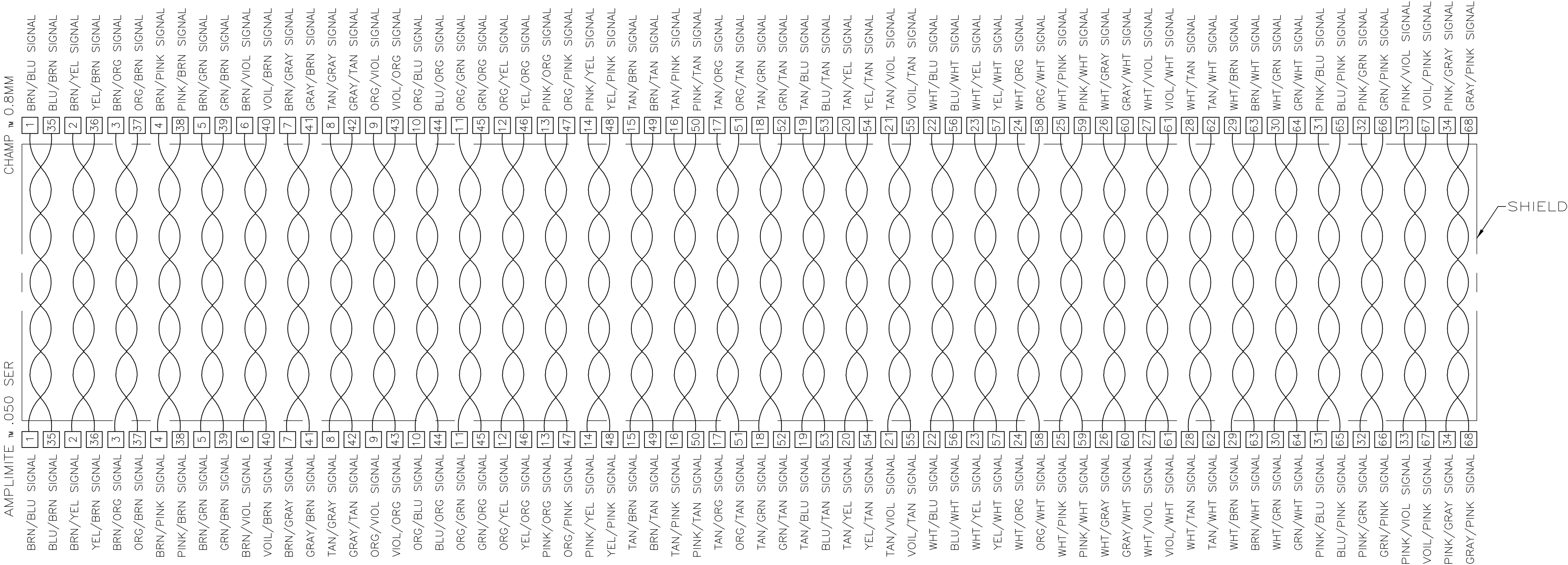
SCALE
N.T.S.

SHEET
1 of 2

REV
C
- AMP 1471-9 REV 31MAR2000

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		—	SEE SHEET 1	—	—	—

WIRING SCHEMATIC
& COLOR CODE



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
—

TOLERANCES, UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -
FINISH —

DWN J. MORNINGSTAR 12-11-96
CHK J.A.HACKMAN 12-11-96
APVD J.A.HACKMAN 12-11-96
PRODUCT SPEC
APPLICATION SPEC
WEIGHT —
CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
CABLE ASSY,CHAMP 0.8mm,68 POSN
TO AMPLIMITE .050 SERIES 68 POSN

SIZE A2
CAGE CODE 00779
DRAWING NO C=636217
SCALE N.T.S.

RESTRICTED TO
—
SHEET 2 of 2
REV C