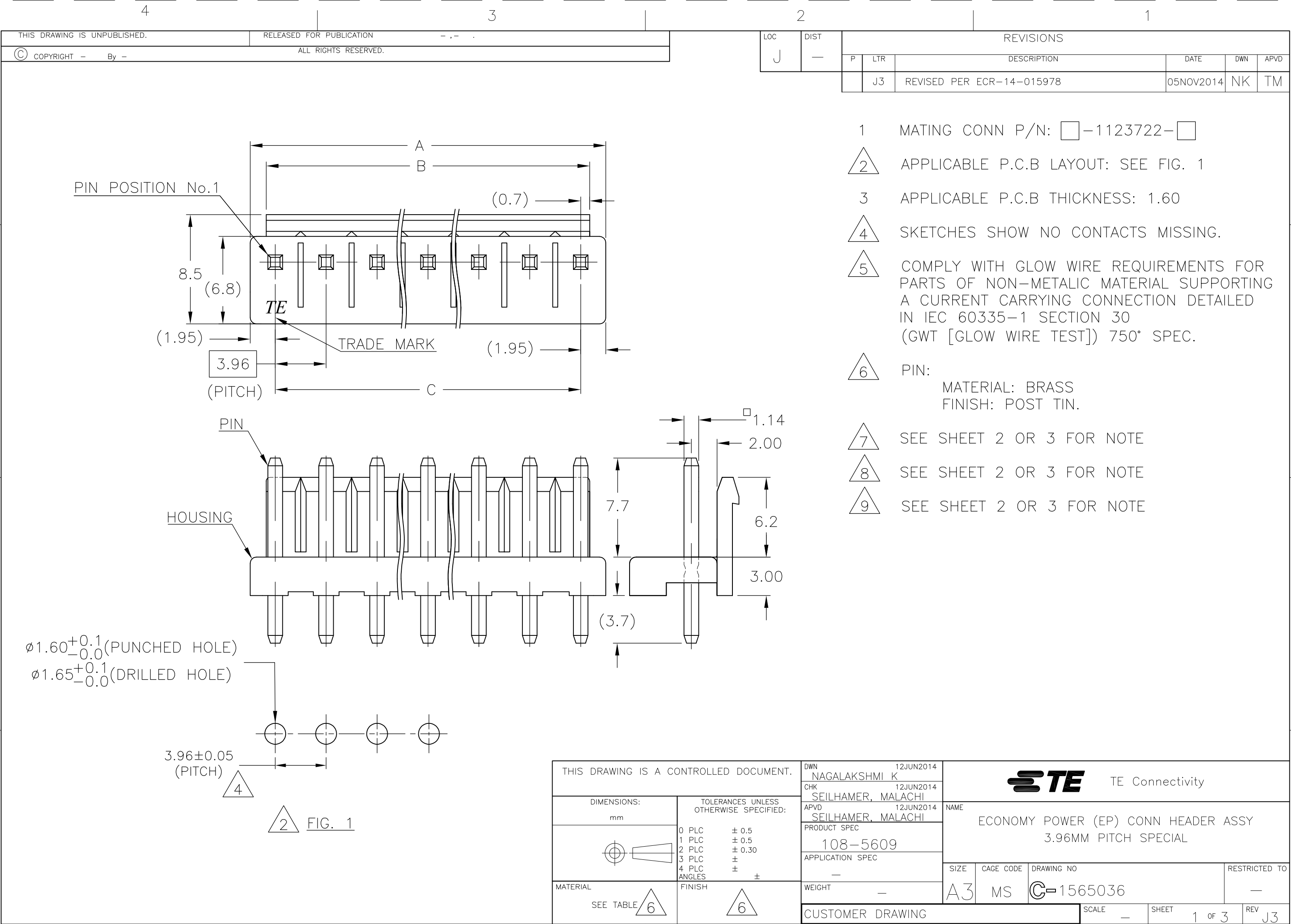




- 1 MATING CONN P/N: -1123722-
- 2 APPLICABLE P.C.B LAYOUT: SEE FIG. 1
- 3 APPLICABLE P.C.B THICKNESS: 1.60
- 4 SKETCHES SHOW NO CONTACTS MISSING.
- 5 COMPLY WITH GLOW WIRE REQUIREMENTS FOR PARTS OF NON-METALIC MATERIAL SUPPORTING A CURRENT CARRYING CONNECTION DETAILED IN IEC 60335-1 SECTION 30 (GWT [GLOW WIRE TEST]) 750° SPEC.
- 6 PIN:
MATERIAL: BRASS
FINISH: POST TIN.
- 7 SEE SHEET 2 OR 3 FOR NOTE
- 8 SEE SHEET 2 OR 3 FOR NOTE
- 9 SEE SHEET 2 OR 3 FOR NOTE

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION		DATE	APVD
J	—		—	SEE SHEET 1		—	—

- 5

COMPLY WITH GLOW WIRE REQUIREMENTS FOR PARTS OF NON-METALIC MATERIAL SUPPORTING A CURRENT CARRYING CONNECTION DETAILED IN IEC 60335-1 SECTION 30 (GWT [GLOW WIRE TEST]) 750° SPEC.
- 6

PIN:
MATERIAL: BRASS
FINISH: POST TIN.
- 7

HOUSING: PBT, 30% GLASS, UL94-V0.
- 8

HOUSING: NYLON, 15% GLASS, UL94-V2.
- 9

O: WITH PIN
X: WITHOUT PIN.

NO	7	O	X	O	O	O	O	O	—	—	—	—	23.76	25.16	27.66	RED	7	4-1565036-6
		O	X	O	X	O	X	O	O	—	—	—	27.72	29.12	31.62	NATURAL	8	4-1565036-5
		O	O	O	X	O	—	—	—	—	—	—	15.84	17.24	19.74	RED	5	4-1565036-4
YES	8	O	O	X	O	X	O	X	O	—	—	—	27.72	29.12	31.62	NATURAL	8	4-1565036-1
		O	O	X	O	O	X	O	O	—	—	—	27.72	29.12	31.62	NATURAL	8	4-1565036-0
NO	7	O	X	O	O	O	O	O	—	—	—	—	23.76	25.16	27.66	BLUE	7	3-1565036-6
		O	X	O	O	X	O	X	O	—	—	—	27.72	29.12	31.62	NATURAL	8	3-1565036-5
		O	O	X	O	O	—	—	—	—	—	—	15.84	17.24	19.74	BLUE	5	3-1565036-4
YES	8	O	X	O	X	O	O	X	O	—	—	—	27.72	29.12	31.62	NATURAL	8	3-1565036-1
		O	O	X	X	O	O	O	O	—	—	—	27.72	29.12	31.62	NATURAL	8	3-1565036-0
NO	7	O	X	O	O	O	O	O	—	—	—	—	23.76	25.16	27.66	YELLOW	7	2-1565036-6
		O	O	X	O	X	O	X	O	—	—	—	27.72	29.12	31.62	NATURAL	8	2-1565036-5
		O	O	O	X	O	—	—	—	—	—	—	15.84	17.24	19.74	YELLOW	5	2-1565036-4
YES	8	O	O	O	X	O	—	—	—	—	—	—	15.84	17.24	19.74	NATURAL	5	2-1565036-1
		O	O	O	O	O	X	O	—	—	—	—	23.76	25.16	27.66	NATURAL	7	2-1565036-0
NO	7	O	O	X	O	O	O	O	O	—	—	—	35.64	37.04	39.54	NATURAL	10	1-1565036-9
		O	O	O	X	O	O	O	O	—	—	—	31.68	33.08	35.58	NATURAL	9	1-1565036-8
		O	X	O	O	O	X	O	—	—	—	—	23.76	25.16	27.66	NATURAL	7	1-1565036-7
		O	O	O	O	O	X	O	—	—	—	—	23.76	25.16	27.66	BLACK	7	1-1565036-6
		O	X	O	X	O	O	X	O	—	—	—	27.72	29.12	31.62	NATURAL	8	1-1565036-5
		O	X	O	X	O	X	O	X	—	—	—	23.76	29.12	31.62	NATURAL	8	1-1565036-4
YES	8	O	X	O	X	O	X	O	X	—	—	—	23.76	29.12	31.62	NATURAL	8	1-1565036-1
		O	X	O	O	O	O	O	—	—	—	—	23.76	25.16	27.66	NATURAL	7	1-1565036-0
GWT 5	HOUSING MATERIAL	1	2	3	4	5	6	7	8	9	10	11	C	B	A	COLOR	POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE TABLE 6

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.5
1 PLC ± 0.5
2 PLC ± 0.30
3 PLC ±
4 PLC ±
ANGLES ±
FINISH 6

DWN 12JUN2014
NAGALAKSHMI K

CHK 12JUN2014
SEILHAMER, MALACHI

APVD 12JUN2014
SEILHAMER, MALACHI

PRODUCT SPEC
108-5609

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

12JUN2014
TE Connectivity

NAME
ECONOMY POWER (EP) CONN HEADER ASSY
3.96MM PITCH SPECIAL

SIZE A3
CAGE CODE MS
DRAWING NO C-1565036
RESTRICTED TO —

SCALE —
SHEET 2 OF 3
REV J3

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

J

DIST

—

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

—

SEE SHEET 1

—

—

—

5

COMPLY WITH GLOW WIRE REQUIREMENTS FOR PARTS OF NON-METALIC MATERIAL SUPPORTING A CURRENT CARRYING CONNECTION DETAILED IN IEC 60335-1 SECTION 30 (GWT [GLOW WIRE TEST]) 750° SPEC.

6

PIN:
MATERIAL: BRASS
FINISH: POST TIN.

7

HOUSING: PBT, 30% GLASS, UL94-V0.

8

HOUSING: NYLON, 15% GLASS, UL94-V2.

9

O: WITH PIN
X: WITHOUT PIN.

NO	7	O	O	X	X	O	O	O	O	—	—	—	27.72	29.12	31.62	NATURAL	8	9-1565036-6	
YES	8	O	O	O	O	X	O	—	—	—	—	19.80	21.20	23.70	NATURAL	6	9-1565036-1		
NO	7	O	X	O	O	O	O	—	—	—	—	23.76	25.16	27.66	NATURAL	7	8-1565036-6		
YES	8	O	X	O	X	O	O	O	—	—	—	23.76	25.16	27.66	NATURAL	7	8-1565036-1		
		O	O	X	O	O	O	O	O	O	—	35.64	37.04	39.54	NATURAL	10	8-1565036-0		
NO	7	O	O	X	O	O	X	O	O	—	—	27.72	29.12	31.62	NATURAL	8	7-1565036-6		
		O	X	O	X	O	O	O	—	—	—	23.76	25.16	27.66	NATURAL	7	7-1565036-5		
		O	O	O	X	O	—	—	—	—	—	15.84	17.24	19.74	NATURAL	5	7-1565036-4		
YES	8	O	X	O	X	O	X	O	X	X	O	—	35.64	37.04	39.54	NATURAL	10	7-1565036-1	
		O	O	O	X	O	O	O	O	O	—	—	31.68	33.08	35.58	NATURAL	9	7-1565036-0	
NO	7	O	O	O	X	O	O	O	O	—	—	27.72	29.12	31.62	NATURAL	8	6-1565036-7		
		O	X	O	O	O	O	O	—	—	—	23.76	25.16	27.66	GREEN	7	6-1565036-6		
		O	O	O	O	X	O	—	—	—	—	19.80	21.20	23.70	BLUE	6	6-1565036-5		
YES	8	O	X	O	X	O	X	O	O	—	—	27.72	29.12	31.62	NATURAL	8	6-1565036-1		
		O	O	O	X	O	O	O	O	—	—	27.72	29.12	31.62	NATURAL	8	6-1565036-0		
NO	7	O	X	O	O	O	O	O	O	—	—	27.72	29.12	31.62	NATURAL	8	5-1565036-7		
		O	X	O	O	O	O	O	—	—	—	23.76	25.16	27.66	BLACK	7	5-1565036-6		
		O	X	O	X	O	X	O	X	X	O	—	35.64	37.04	39.54	NATURAL	10	5-1565036-5	
		O	O	O	X	O	—	—	—	—	—	15.84	17.24	19.74	BLACK	5	5-1565036-4		
YES	8	O	X	O	O	X	O	X	O	—	—	27.72	29.12	31.62	NATURAL	8	5-1565036-1		
		O	X	O	O	O	O	O	O	—	—	27.72	29.12	31.62	NATURAL	8	5-1565036-0		
GWT	5	HOUSING MATERIAL	1	2	3	4	5	6	7	8	9	10	11	C	B	A	COLOR	POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
SEE TABLE 6

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.5
1 PLC ± 0.5
2 PLC ± 0.30
3 PLC ±
4 PLC ±
ANGLES ±
FINISH 6

DWN
NAGALAKSHMI K
12JUN2014

CHK
SEILHAMER, MALACHI
12JUN2014

APVD
SEILHAMER, MALACHI
12JUN2014

PRODUCT SPEC
108-5609

APPLICATION SPEC
—

WEIGHT
—

TE Connectivity

NAME
ECONOMY POWER (EP) CONN HEADER ASSY
3.96MM PITCH SPECIAL

SIZE
A3

CAGE CODE
MS

DRAWING NO
C-1565036

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
—

SHEET
3 OF 3

REV
J3

1470-19 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[7-1565036-4](#)