

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

AD

00

REVISONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
AC3	REVISED PER ECO-11-004917		11MAR11	RK	HMR

(SEE TABLE FOR LOCATIONS)

.100TYP KEYWAY

.250±.010

A

SPACES AT .156 = B

C REF

.031±.001 TYP

.040_{-.015}^{.000} 2 PLC

.125 MIN

.156±.003 TYP TOLERANCE NON-CUMULATIVE

Ø.055±.003 DIA TYP

RECOMMENDED HOLE LAYOUT

A B C D E F G H J K L M N P Q R S T U V W X Y Z

KEYWAY LOCATIONS (REF-SEE TABLE)
(MATING LENGTH OF POST ON NEAR SIDE)
SCALE: 2:1

1

THESE SURFACES WILL NOT BE PLATED

2

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND THE HOUSING

3

POINT OF MEASUREMENT FOR PLATING THICKNESS

4

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

4

OBSOLETE

—

0

5.415

5.304

34

35

3-85829-5

OBSOLETE

—

0

5.259

5.148

33

34

3-85829-4

OBSOLETE

—

0

5.103

4.992

32

33

3-85829-3

OBSOLETE

—

0

4.947

4.836

31

32

3-85829-2

OBSOLETE

—

0

4.791

4.680

30

31

3-85829-1

OBSOLETE

—

0

4.635

4.524

29

30

3-85829-0

OBSOLETE

—

0

4.479

4.368

28

29

2-85829-9

OBSOLETE

—

0

4.323

4.212

27

28

2-85829-8

OBSOLETE

—

0

4.167

4.056

26

27

2-85829-7

OBSOLETE

—

0

4.011

3.900

25

26

2-85829-6

4

OBSOLETE

A,C,E,H,K,M,Q,S,U,W,Y

11

3.855

3.744

24

25

2-85829-5

A,C,E,G,J,L,N,Q,S,U,W,Y

12

3.699

3.588

23

24

2-85829-4

A,D,G,K,N,R,U,X

8

3.543

3.432

22

23

2-85829-3

A,C,E,G,J,L,N,Q,S,U,W

11

3.387

3.276

21

22

2-85829-2

A,D,G,K,N,R,U

7

3.231

3.120

20

21

2-85829-1

A,C,E,G,J,L,N,Q,S,U

10

3.075

2.964

19

20

2-85829-0

4

OBSOLETE

B,D,F,J,L,N,Q,S

8

2.919

2.808

18

19

1-85829-9

A,D,F,J,M,P,S

7

2.763

2.652

17

18

1-85829-8

A,D,G,K,N,R

6

2.607

2.496

16

17

1-85829-7

A,C,E,G,J,L,N,Q

8

2.451

2.340

15

16

1-85829-6

A,D,G,K,N

5

2.295

2.184

14

15

1-85829-5

4

OBSOLETE

A,C,E,G,J,L,N

7

2.139

2.028

13

14

1-85829-4

A,D,J,M

4

1.983

1.872

12

13

1-85829-3

A,C,E,G,J,L

6

1.827

1.716

11

12

1-85829-2

A,D,G,K

4

1.671

1.560

10

11

1-85829-1

A,C,E,G,J

5

1.515

1.404

9

10

1-85829-0

4

OBSOLETE

A,D,G

3

1.359

1.248

8

9

85829-9

A,C,E,G

4

1.203

1.092

7

8

85829-8

A,C,E

3

1.047

.936

6

7

85829-7

A,C,E

3

.891

.780

5

6

85829-6

A,D

2

.735

.624

4

5

85829-5

A,C

2

.579

.468

3

4

85829-4

A

1

.423

.312

2

3

85829-3

A

1

.267

.156

1

2

85829-2

—

0

.111

—

1

1

85829-1

KEYWAY LOCATIONS

NO OF KEYWAY

C

B

A

NO OF POSN

ASSEMBLY PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN L A MAYER 01JUN87

CHK E HUBBEN 11JUN87

APVD E HUBBEN 11JUN87

NAME

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± —

2 PLC ± —

3 PLC ± .005

4 PLC ± —

ANGLES ± —

MATERIAL

HOUSING-FLAME RETARDANT THERMOPLASTIC, COLOR-BLACK POSTS-BRASS

FINISH POSTS: .00030 GOLD IN CONTACT AREA GOLD FLASH ON REMAINDER OF POST ALL OVER .00050 NICKEL

WEIGHT —

CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

4:1

SHEET 1 OF 1

REV AC3

TE Connectivity

HEADER ASSEMBLY, MOD I, VERTICAL, SINGLE ROW, 156 ꞑ

85829

4805 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-85829-5](#)