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LOCAG

DIST00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	BB2	REVISED PER ECO-11-004917	11MAR11	RK	HMR

1

2

3

4

5

6

OFF

ROCKER DOWN

.34±.02 TYP

.38±.02

435166-4

AMP

XXXX

PIN 1 IDENT DOT

DATE CODE

.022±.020 TYP

.100 TYP

A ±.02

1

2

3

4

5

6

7

8

9

10

OPEN

FIG 8

1

2

3

4

5

6

OFF

.14±.02 TYP

.012 TYP

.19±.01

.315±.010

5

.02±.01

.00

STANDOFF

4 PLC

.29±.02 TYP

MOUNTING SURFACE

Σ88Σ

Λ151

FIG 5

1

2

3

OFF

FIG 6

1

2

3

OFF

FIG 7

0

1

6

8

7

9

5

4

Σ

2

1

NO

OFF

FIG 4

1

2

3

4

5

6

7

8

9

10

OFF

FIG 3

1

2

3

4

5

6

7

8

9

10

OFF

FIG 2

PROTECTIVE SEAL

FIG 1

CONTACT ARRANGEMENT

FIG 8

1. FOR ADDITIONAL SPECIFICATIONS SEE AMP PRODUCT SPEC 108-7519.

2. SWITCH SHOWN IN OPEN POSITION.

3. ALL CHARACTERS AND ROCKERS ARE WHITE, HOUSING IS BLACK.

4. STAMPING WILL VARY ON 2 AND 3 POSITION SIDES DUE TO SPACE RESTRICTIONS.

5. .315 DIMENSION APPLIES AT TERMINAL TIPS. TERMINALS ARE .300 ±.010 AT MOUNTING SURFACE.

6. STRIPPABLE TRANSPARENT SEAL, SEE FIG 1.

7. STAMPED CUSTOMER PART NO, SEE FIG 5.

8. NO PART NO, LOGO AND DATE CODE. SEE FIG 6.

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

9

OBSOLETE

FIG 8

6

4.08

10

7-435166-4

OBS

NONE

8

.58

5

7-435166-3

OBS

FIG 4

1.08

10

6-435166-0

OBS

NONE

1.28

12

5-435166-9

OBS

AS SHOWN

1.28

12

5-435166-7

9

OBSOLETE

4.08

10

5-435166-5

OBS

AS SHOWN

.98

9

5-435166-4

OBS

AS SHOWN

.88

8

5-435166-3

9

SUPSEDED BY 5-5435166-2

.78

7

5-435166-2

OBS

AS SHOWN

.68

6

5-435166-1

9

OBSOLETE

.58

5

5-435166-0

OBS

AS SHOWN

.48

4

4-435166-9

OBS

AS SHOWN

.38

3

4-435166-8

9

SUPSEDED BY 3-435626-6

.28

2

4-435166-7

OBS

AS SHOWN

.48

4

4-435166-6

OBS

FIG 3

.78

7

3-435166-5

OBS

AS SHOWN

1.28

12

3-435166-2

OBS

FIG 7

.38

3

3-435166-0

9

OBSOLETE

.28

2

2-435166-9

OBS

FIG 2

.88

8

2-435166-8

9

OBSOLETE

1.08

10

435166-7

SUPSEDED BY 1-435166-6

.98

9

435166-6

9

OBSOLETE

.88

8

435166-5

SUPSEDED BY 435640-3

.68

6

435166-4

9

OBSOLETE

.58

5

435166-3

9

OBSOLETE

.48

4

435166-2

9

OBSOLETE

.78

7

435166-1

TOP MARKING

PROTECTIVE SEAL

A

NO OF POSN

PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN R.TALLEY 17NOV89

CHK R.MILLER 06MAR90

APVD H.LEITER 07MAR90

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± .005

4 PLC ± -

ANGLES ± -

FINISH

CONTACTS: PLATED .000030 MIN GOLD IN CONTACT AREA OVER .000050 MIN NICKEL

MATERIAL

HOUSING & ROCKERS: POLYESTER

CONTACTS: BERYLLIUM COPPER

TE Connectivity

SWITCH ASSY, DIP, TYPE C, 7000 SERIES, SPST, STANDARD

SIZE A2

CAGE CODE 00779

DRAWING NO C=435166

RESTRICTED TO

SCALE 4:1

SHEET 1 of 1

REV BB2