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4

3

2

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THIS DRAWING IS UNPUBLISHED

RELEASED FOR PUBLICATION

20

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PRINT:

1

9

11

12

3D VIEW

2:1

W/CPA

W/O CPA

A

E

E

MOVING AREA OF THE CPA

A-A

2

4

3

1

10

30.5±0.3

4

E-E

5

20

12.2±0.2

21

9.3±0.2

22

2±0.3

23

16±0.3

24

26.5±0.4

25

11.6±0.3

26

5

6

3.2±0.15

5

1.8±0.05

3

20±0.2

4

32.7±0.3

1

16.5±0.3

2

10.5±0.2

41

32.2±0.2

40

29.3±0.2

42

1.5±0.2

7

2±0.2

43

MOVING AREA OF THE RETAINER

CPA IN END POSITION

E-E

3:1

RETAINER IN END POSITION

A-A

3:1

LOC

DIST

P

LTR

DESCRIPTION

DATE

DWN

APVD

A7

ADD NEW PN -7

28NOV22

Z.J

J.Z

A8

ECN-23-193761

10JAN23

Q.L

J.Z

A9

ECN-24-270751

26JUN24

GSK

J.Z

A10

ECN-24-274868

11JUL2024

SDT

J.Z

8±0.1

A

B

CODINGS

M 2:1

NOTES:

1

AREA FOR PRINT

2

USABLE CONTACTS MCON 1.2
SEE TE-NO. 1452674, VERSION SINGLE WIRE SEAL

3

MAX. WIRE SIZE RANGE 1.0 mm² FLR PERMITTED
FOR CAVITY-Ø 3.55MM
QUANTITY SEE WIRE HARNESS DRAWING
FOR PERMISSIBLE CURRENT CARRYING CAPACITY OF THE SINGLE CONTACT
SEE PRODUCT SPECIFICATION NO.108-18782

4

SUPPLIER-MARK. NUMBERS CHANGEABLE.

5

SPACE OF ACTIVITY

6

SUPPLY CONDITION: CPA IN PRELOCKED POSITION

7

SUPPLY CONDITION: RETAINER IN PRELOCKED POSITION

8

WARPAGE PERMITTED TO MAX. -0.5mm

9

TE ORDER-NO.

10

ACCORDING TO INTERFACE DRAWING
SEE TE-NO. 114-18679-3

11

ASSEMBLY LINE SEGMENT IDENTIFICATION, OPTIONAL.

12

DATE CODE (DDYY), OPTIONAL.

A10

13

PN -1/8 INNER HOUSING WITH PA66-GF30. PN -5/9 INNER HOUSING WITH PBT-GF30.
PN -1/-7 ARE THE SAME.

TE-ORDER-NO.

9

13

410

COD

DESCRIPTION

REV

QTY

DESCRIPTION

MATERIAL

SURFACE/COLOUR

ITEM

2-2355517-1

2-2355517-5

B

6pos. MCON 1.2 - LL Connector, Sealed

A

1

MCON 1.2 - CPA

PA46-GF15

GRAY
SIML. RAL 7037

5

1

6pos. MCON 1.2 - Seal

MVQ

NATURE

4

1

6pos. MCON 1.2 - Retainer

PA66-GF15

VIOLETT
SIML. RAL 4006

3

1

6pos. MCON 1.2 - Protec. Cover

PA6-GF15

BLACK
SIML. RAL 9011

2

1

6pos. MCON 1.2 - Rec. Hsg.

PA66-GF30/PBT-GF30

NATURE

1

1

6pos. MCON 1.2 - Seal

MVQ

NATURE

4

1

6pos. MCON 1.2 - Retainer

PA66-GF15

VIOLETT
SIML. RAL 4006

3

1

6pos. MCON 1.2 - Protec. Cover

PA6-GF15

BLACK
SIML. RAL 9011

2

1

6pos. MCON 1.2 - Rec. Hsg.

PA66-GF30/PBT-GF30

BLACK
SIML. RAL 9011

1

1

MCON 1.2 - CPA

PA46-GF15

GRAY
SIML. RAL 7037

5

1

6pos. MCON 1.2 - Seal

MVQ

NATURE

4

1

6pos. MCON 1.2 - Retainer

PA66-GF15

VIOLETT
SIML. RAL 4006

3

1

6pos. MCON 1.2 - Protec. Cover

PA6-GF15

BLACK
SIML. RAL 9011

2

1

6pos. MCON 1.2 - Rec. Hsg.

PA66-GF30/PBT-GF30

BLACK
SIML. RAL 9011

1

1-2355517-8

1-2355517-9

A

6pos. MCON 1.2 - LL Connector, Sealed W/O CPA

A

1

MCON 1.2 - CPA

PA46-GF15

GRAY
SIML. RAL 7037

5

1

6pos. MCON 1.2 - Seal

MVQ

NATURE

4

1

6pos. MCON 1.2 - Retainer

PA66-GF15

VIOLETT
SIML. RAL 4006

3

1

6pos. MCON 1.2 - Protec. Cover

PA6-GF15

BLACK
SIML. RAL 9011

2

1

6pos. MCON 1.2 - Rec. Hsg.

PA66-GF30/PBT-GF30

NATURE

1

1

6pos. MCON 1.2 - Seal

MVQ

NATURE

4

1

6pos. MCON 1.2 - Retainer

PA66-GF15

VIOLETT
SIML. RAL 4006

3

1

6pos. MCON 1.2 - Protec. Cover

PA6-GF15

BLACK
SIML. RAL 9011

2

1

6pos. MCON 1.2 - Rec. Hsg.

PA66-GF30/PBT-GF30

NATURE

1

1-2355517-1

1-2355517-5

1-2355517-7

A

6pos. MCON 1.2 - LL Connector, Sealed

A

1

MCON 1.2 - CPA

PA46-GF15

GRAY
SIML. RAL 7037

5

1

6pos. MCON 1.2 - Seal

MVQ

NATURE

4

1

6pos. MCON 1.2 - Retainer

PA66-GF15

VIOLETT
SIML. RAL 4006

3

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6pos. MCON 1.2 - Protec. Cover

PA6-GF15

BLACK
SIML. RAL 9011

2

1

6pos. MCON 1.2 - Rec. Hsg.

PA66-GF30/PBT-GF30

NATURE

1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

J.ZE

25APR2019

CHK

J.ZONG

25APR2019

APVD

J.YIN

25APR2019

NAME

6pos. MCON 1.2 - LL Connector, Sealed

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED

0 PLC

1 PLC

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3 PLC

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