

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

D

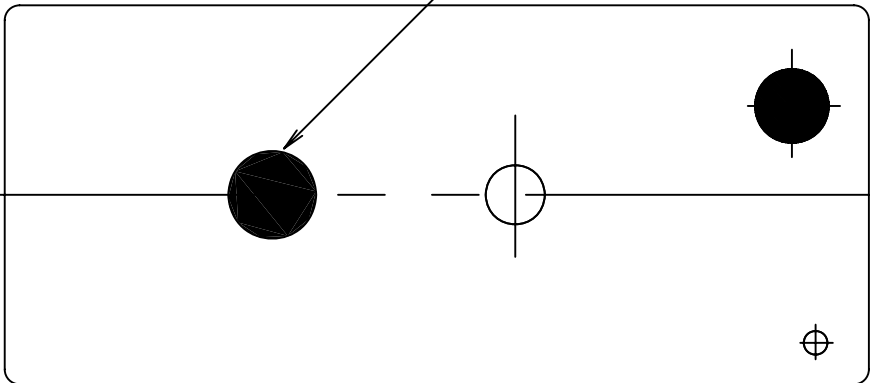
CHANGE LOGO; ADD CQC, LINE IDENTIFIER, PLATING THICKNESS ECO-12-005725

20-AUG-12

D.L

BH.Y

DOT MARK: PURPLE



©

©D

PART A

PART B

C:MADE IN CHINA

TE

OMI-SS-112DM

UL US

SA

10A 250V ~ / 30V ==

1/4HP 120V~

S

cec

10A COSφ1 240V ~

10A COSφ1 240V ~

3A COSφ0.4 240V ~

VE

LOT NO.

OEG

1 CHARACTER(A TO Z)
FOR LINE IDENTIFIER

0.6

0.5

0.3

0.3

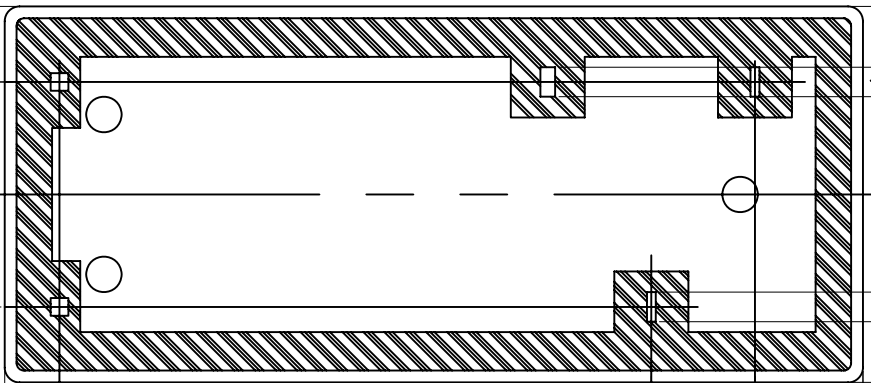
20.6

D

4.1

2.6

7.6



20

3.5

3.65

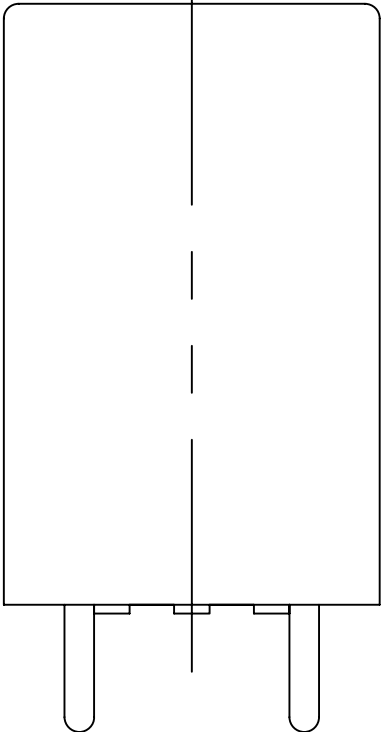
29.2

12.8

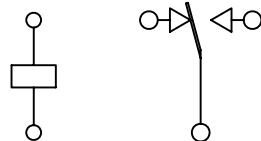
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1

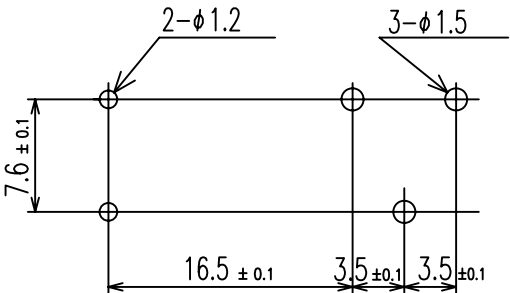
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CONNECTION DIAGRAM
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)
(BOTTOM VIEW)



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DWN

H.SASAKI

CHK

Y.OIKAWA

APVD

A.NAGAI

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE

TE Connectivity

NAME

OMI-SH-D/L SPEC,394

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-3-1440000-8

SCALE

4:1

SHEET

1 of 2

REV

D

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LOC HB	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD

NOTES:
1.—SH— : WASHABLE TYPE
2.LOT NO. SYSTEM AS FOLLOWING:

0	7	0	1
		WEEK	
		YEAR	

3.GENERAL TOLERANCE AS FOLLOWING:

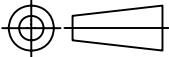
TOLERANCE	
0~0.99mm	±0.1
1mm~2.99mm	±0.2
3mm MIN.	±0.3

④4.FOR THE TIN—PLATING OF THE PINS:
+0.1mm FOR WIDTH,THICKNESS AND DIAMETER.
+0.5mm FOR LENGTH.

1-1461330-5	OMI-SH-124D,394	OMI-SH-124D	24V
1461330-2	OMI-SH-148D,394	OMI-SH-148D	48V
1461330-1	OMI-SH-148L,394	OMI-SH-148L	48V
4-1440000-3	OMI-SH-124L,394	OMI-SH-124L	24V
4-1440000-0	OMI-SH-112L,394	OMI-SH-112L	12V
3-1440000-8	OMI-SH-112D,394	OMI-SH-112D	12V
TE PART NO	EC TYPE NAME	PART A	PART B

RELAY TYPE

		UV RESIN	UV SEAL	18
		EPOXY RESIN	SEAL	17
UL94 V-0		PBT	CASE	16
		—	TAPE	15
CLASS E		UEW	MAGNETIC WIRE	14
UL94 V-0		PET	BASE	13
UL94 V-0		PBT	BOBBIN	12
	SOLDER DIP	CP WIRE	COIL TERMINAL	11
UL94 V-0		PPS	CARD	10
		Ag ALLOY	MOVABLE CONTACT	9
		Ag ALLOY	STATIONARY CONTACT	8
		Cu ALLOY	HINGE SPRING	7
	SOLDER DIP	Cu ALLOY	B TERMINAL	6
	SOLDER DIP	Cu ALLOY	M TERMINAL	5
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	4
		STEEL	CORE	3
		STEEL	ARMATURE	2
		STEEL	YOKE	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

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		CHK Y.OIKAWA					
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD A.NAGAI	NAME				
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	PRODUCT SPEC	OMI-SH-D/L SPEC,394				
	MATERIAL	FINISH					
		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
		CUSTOMER DRAWING	A3	00779	3-1440000-8	—	
			SCALE	SHEET	REV		
			4:1	2 of 2	D		