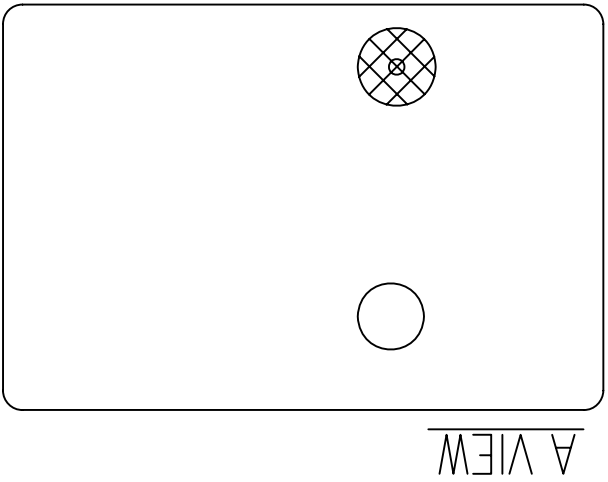
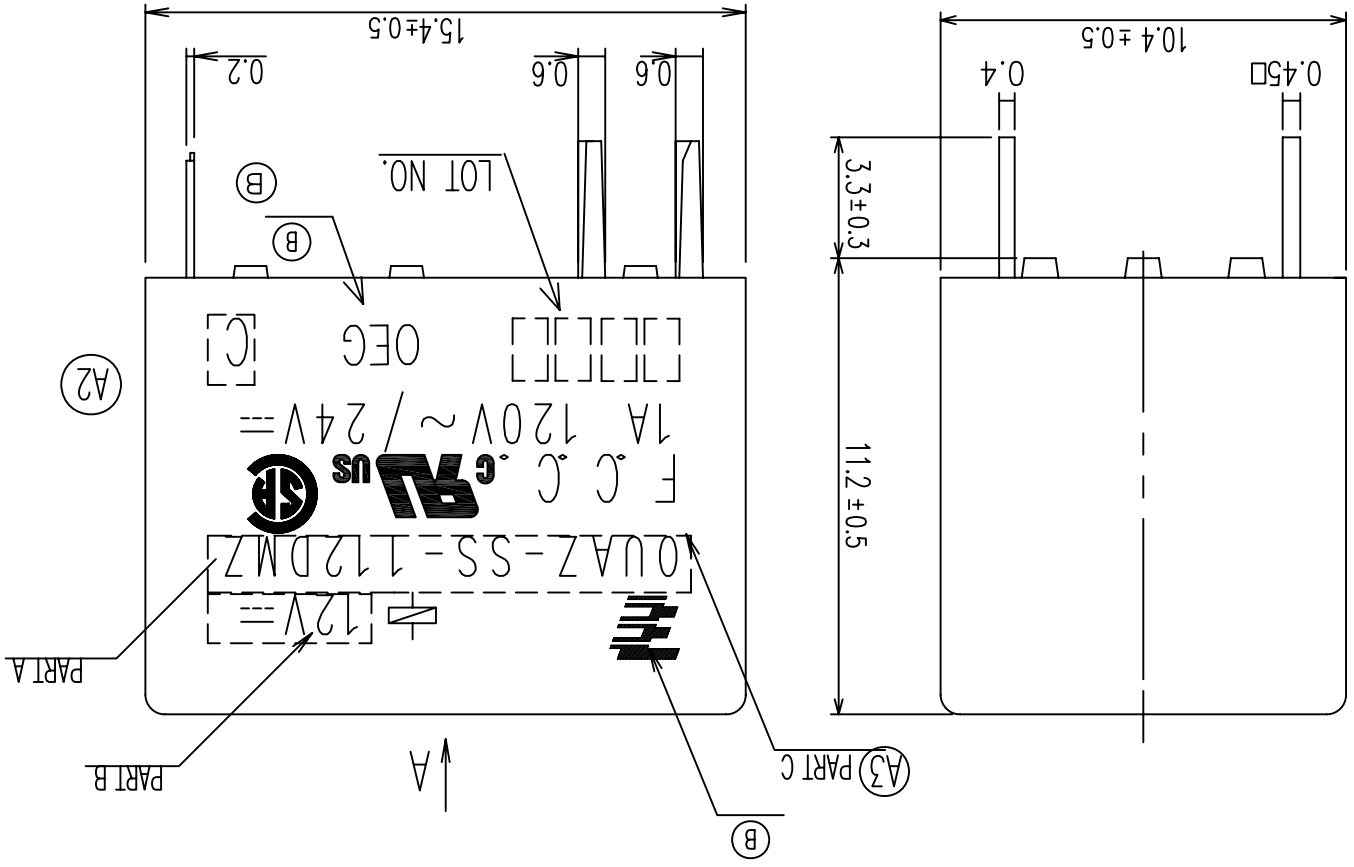


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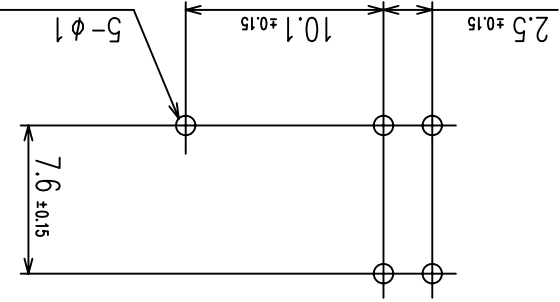
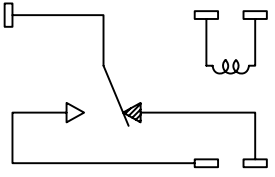
LOC	HB	DIST	REVISIONS			
P	LTR		DESCRIPTION	ECN	DATE	DWN
	A3		ADD TYPE	ECO-07-025262	05-Nov-07	YBH
	B		CHANGE DATE CODE AND TE LOGO	ECO-08-007865	13-APR-08	YBH



A VIEW

Ⓑ NOTES:  
 1. LOT NO. SYSTEM AS FOLLOWING:  
 YEAR  
 WEEK

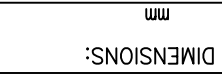
WIRING DIAGRAM



PCB LAYOUT (GENERAL TOLERANCE±0.15)

GENERAL TOLERANCE:

Diagram Dimension	Tolerance
0.99mm,max	±0.1mm
1-2.99mm	±0.2mm
3mm min	±0.3mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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DWN	Steven.Zhou	CHK	Banghua,Yu	NAME	Tyco Electronics Shenzhen, China
APVD	Sunny,Zhang	PRODUCT SPEC	SEE RELAY TYPE	APPLICATION SPEC	SEE RELAY TYPE
SIZE	A3	CAGE CODE	00779	SCALE	5:1
WEIGHT		DRAWING NO	1461015	SHEET	1 OF 2
MATERIAL		FINISH		REV	B
				RESTRICTED TO	
				CUSTOMER DRAWING	

A

B

C

D

1

2

3

4

LOC HB  
DIST

REVISIONS

P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD

(A3)

(A3)

MARKING	TE PART NO	DESCRIPTION	PART B	PART A	TYPE
NONE	1461015-6	OUAZ-SH-118L 900	18V	OUAZ-SH-118L	x
MARKING	4-1419145-8	OUAZ-SH-124L 900	24V	OUAZ-SH-124L	w
MARKING	6-1419130-5	OUAZ-SH-112L 900	12V	OUAZ-SH-112L	v
MARKING	4-1419145-6	OUAZ-SH-109L 900	9V	OUAZ-SH-109L	u
MARKING	4-1419145-3	OUAZ-SH-106L 900	6V	OUAZ-SH-106L	t
MARKING	4-1419145-0	OUAZ-SH-105L 900	5V	OUAZ-SH-105L	s
MARKING	4-1419130-0	OUAZ-SH-103L 900	3V	OUAZ-SH-103L	r
MARKING	1461015-4	OUAZ-SH-124D 900	24V	OUAZ-SH-124D	q
MARKING	5-1419130-6	OUAZ-SH-112D 900	12V	OUAZ-SH-112D	p
MARKING	1461015-3	OUAZ-SH-109D 900	9V	OUAZ-SH-109D	o
MARKING	1461015-2	OUAZ-SH-106D 900	6V	OUAZ-SH-106D	n
MARKING	3-1419145-9	OUAZ-SH-105D 900	5V	OUAZ-SH-105D	m
MARKING	1461015-5	OUAZ-SH-103D 900	3V	OUAZ-SH-103D	l

RELAY TYPE

MARKING	TE PART NO	DESCRIPTION	PART B	PART A	TYPE
MARKING	1-1419131-1	OUAZ-SS-124L 900	24V	OUAZ-SS-124L	k
MARKING	1419131-5	OUAZ-SS-112L 900	12V	OUAZ-SS-112L	j
MARKING	9-1419130-8	OUAZ-SS-109L 900	9V	OUAZ-SS-109L	i
MARKING	5-1419145-4	OUAZ-SS-106L 900	6V	OUAZ-SS-106L	h
MARKING	8-1419130-6	OUAZ-SS-105L 900	5V	OUAZ-SS-105L	g
MARKING	1461015-1	OUAZ-SS-124D 900	24V	OUAZ-SS-124D	f
MARKING	5-1419145-7	OUAZ-SS-112D 900	12V	OUAZ-SS-112D	e
MARKING	9-1419130-3	OUAZ-SS-109D 900	9V	OUAZ-SS-109D	d
MARKING	5-1419145-2	OUAZ-SS-106D 900	6V	OUAZ-SS-106D	c
MARKING	8-1419130-3	OUAZ-SS-105D 900	5V	OUAZ-SS-105D	b
MARKING	5-1419145-0	OUAZ-SS-103D 900	3V	OUAZ-SS-103D	a

ITEM	MATERIAL	DESCRIPTION
12	UV RESIN	UV SEAL:3056C(VENT HOLE)
11	EPOXY RESIN	SEAL:2212E
10	POLYURETHANE COPPER WIRE	MAGNETIC WIRE
9	PBT	CASE
8	Cu ALLOY	MOVABLE SPRING
7	Cu ALLOY	B TERMINAL
6	Cu ALLOY	M TERMINAL
5	STEEL	ARMATURE
4	STEEL	CORE
3	STEEL	YOKE
2	C.P WIRE	COIL TERMINAL
1	PBT	BOBBIN

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TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC  
 1 PLC  
 2 PLC  
 3 PLC  
 4 PLC  
 ANGLES

DIMENSIONS: mm

FINISH

MATERIAL

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

SIZE A3

CAGE CODE 00779

DRAWING NO 1461015

SCALE

SHEET 2 OF 2

REV B

CUSTOMER DRAWING

NAME Tyco Electronics

Shenzhen, China

APVD

CHK

DWN

A

B

C

D

A

B

C

D

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[FW1210S02](#) [9-1393813-6](#) [9-1617519-3](#) [9-1617582-5](#) [G6AK-2-H-DC5](#) [A-1.5W-K](#) [DF2E-L2-DC3V](#) [DS1EM24J](#) [DS1EM5J](#) [DS1ES5J](#) [DS4E-](#)  
[M-DC5V-H48](#) [EC2-4.5TNJ](#) [EC2-9NJ](#) [B07B939BC1-0868](#) [1608043-4](#) [1617076-5](#) [1617117-3](#) [1617137-2](#) [1617518-5](#) [1617560](#)  
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