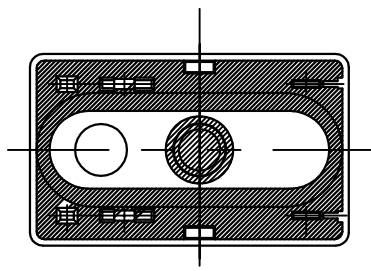


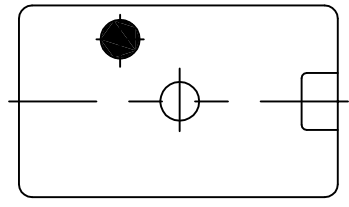
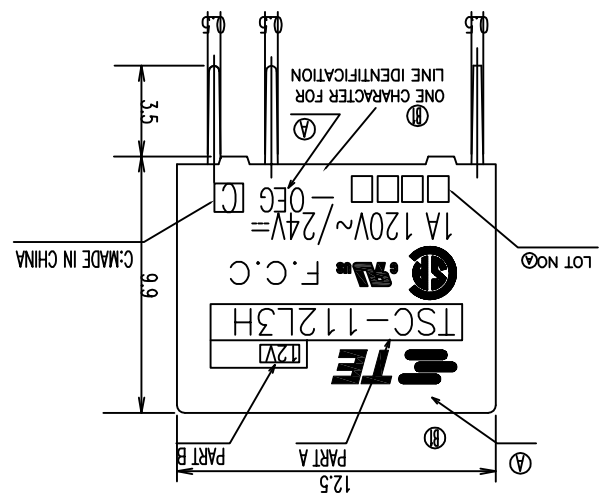
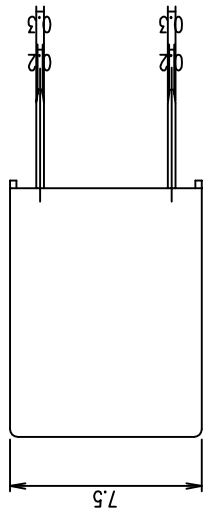
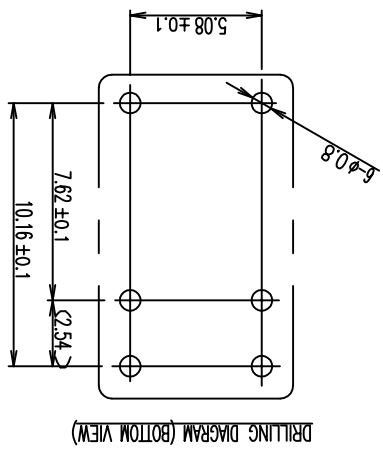
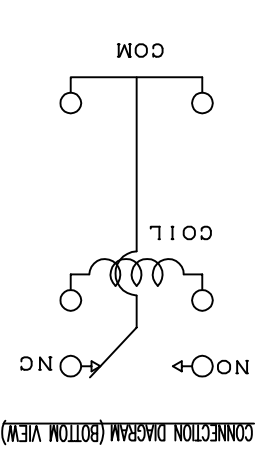
CUSTOMER DRAWING		SCALE 5:1		SHEET 1 of 2		REV B1	
RESTRICTED TO		DRAWING NO 1461185		CAGE CODE 00779		SIZE A3	
APPLICATION SPEC		PRODUCT SPEC		NAME		TSC SPECIAL TYPE	
MATERIAL		FINISH		DIMENSIONS: mm		OTHERWISE UNLESS SPECIFIED	
WEIGHT		TOLERANCES UNLESS OTHERWISE SPECIFIED		DWN N.FUNAYAMA		CHK H.SASAKI	
APVD A.NAGAI		APVD H.SASAKI		APVD		APVD	

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STE TE Connectivity



NOTES: (B1)
 1. LOT NO. SYSTEM AS FOLLOWING:
 WEEK YEAR
 2. TERMINAL DIMENSIONS BEFORE SOLDER DIP
 3. FOR THE TIN-PLATING OF THE PINS:
 +0.1mm FOR WIDTH, THICKNESS AND DIAMETER
 +0.5mm FOR LENGTH



LOC	DIST	HB	
P	LTR		
REVISIONS			
1	CHANGE TE LOGO 2.ADD LINE IDENTIFICATION 3.PN OBSOLETE 4.TERMINALS TOLERANCE CLARIFICATION	EC0-11-018616	04-MAY-12
B1			P.L B.H.Y
DATE		DWN	APVD

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THIS DRAWING IS A CONTROLLED DOCUMENT.

DMN N. FUNAYAMA
CHK H. SASAKI
APVD A. NAGAI

NAME: TSC SPECIAL TYPE

RESTRICTED TO: ---

SIZE: A3
CAGE CODE: 00779
DRAWING NO: 1461185

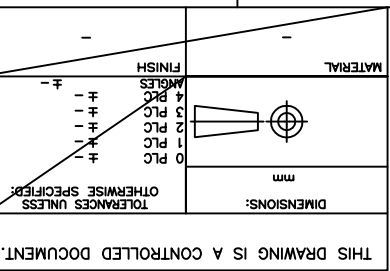
SCALE: 5:1
SHEET: 2 of 2
REV: B1

CUSTOMER DRAWING

ITEM	DESCRIPTION	MATERIAL	FINISH	UL-94
1	M CONTACT	Ag ALLOY	GS CLAD	
2	B CONTACT	Ag ALLOY	GS CLAD	
3	MOVABLE CONTACT	Ag ALLOY	GS CLAD	
4	M TERMINAL	Cu ALLOY	SOLDER DIP	
5	B TERMINAL	Cu ALLOY	SOLDER DIP	
6	MOVABLE SPRING	Cu ALLOY	SOLDER DIP	
7	CORE	STEEL	Ni P	
8	ARMATURE	STEEL	Ni P	
9	YOKE	STEEL	Ni P	
10	CASE	PBT		94V-0
11	MAGNETIC WIRE	UEW		
12	BOBBIN	PBT		94V-0
13	COIL TERMINAL	Cu ALLOY	SOLDER DIP	
14	SEAL (CASE&BASE) MIX	EPOXY RESIN		
15	UV SEAL (FOR SEALED TYPE)			

REV	DESCRIPTION	DATE	DMN	APVD
1	SEE SHEET 1			

LOC HB DIST



RELAY TYPE

No.	TE PART NO.	PART A	PART B	PRODUCT SPEC NO	STATUS
n	5-144007-3	TSC-124D3H	24V	108-79510	ACTIVE
m	1461185-4	TSC-118D3H	18V	108-79509	OBsolete
l	2-1419130-1	TSC-112D3H	12V	108-79508	ACTIVE
k	1461185-3	TSC-109D3H	9V	108-79507	OBsolete
j	1-1419130-4	TSC-106D3H	6V	108-79506	OBsolete
i	1-1419130-0	TSC-105D3H	5V	108-79505	ACTIVE
h	1461185-2	TSC-103D3H	3V	108-79504	OBsolete
g	2-1419130-8	TSC-124L3H	24V	108-79503	ACTIVE
f	1461185-1	TSC-118L3H	18V	108-79502	OBsolete
e	2-1419130-4	TSC-112L3H	12V	108-79501	ACTIVE
d	1-1419130-8	TSC-109L3H	9V	108-79500	ACTIVE
c	1-1419130-5	TSC-106L3H	6V	108-79499	OBsolete
b	1-1419130-2	TSC-105L3H	5V	108-79498	ACTIVE
a	5-144007-2	TSC-103L3H	3V	108-79497	ACTIVE

DIAGRAM DIMENSION	TOLERANCE
0.99mm max.	±0.1mm
1 - 2.99mm	±0.2mm
3mm min.	±0.3mm

GENERAL TOLERANCE

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[1617802-2](#) [6-1618107-9](#) [6-1618248-4](#) [M83536/1-027M](#) [CX-4014](#) [MAHC-5494](#) [MAVCD-5419-6](#) [703XCX-120A](#) [7-1393100-5](#) [7-1393111-7](#)
[7-1393144-5](#) [7-1393767-8](#)