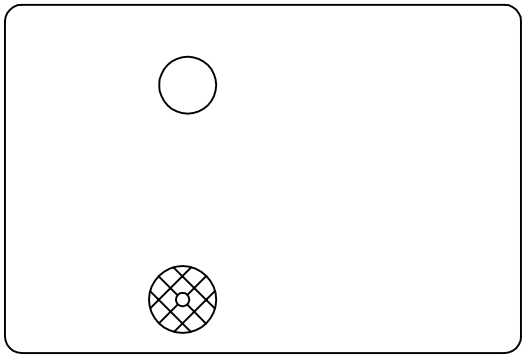
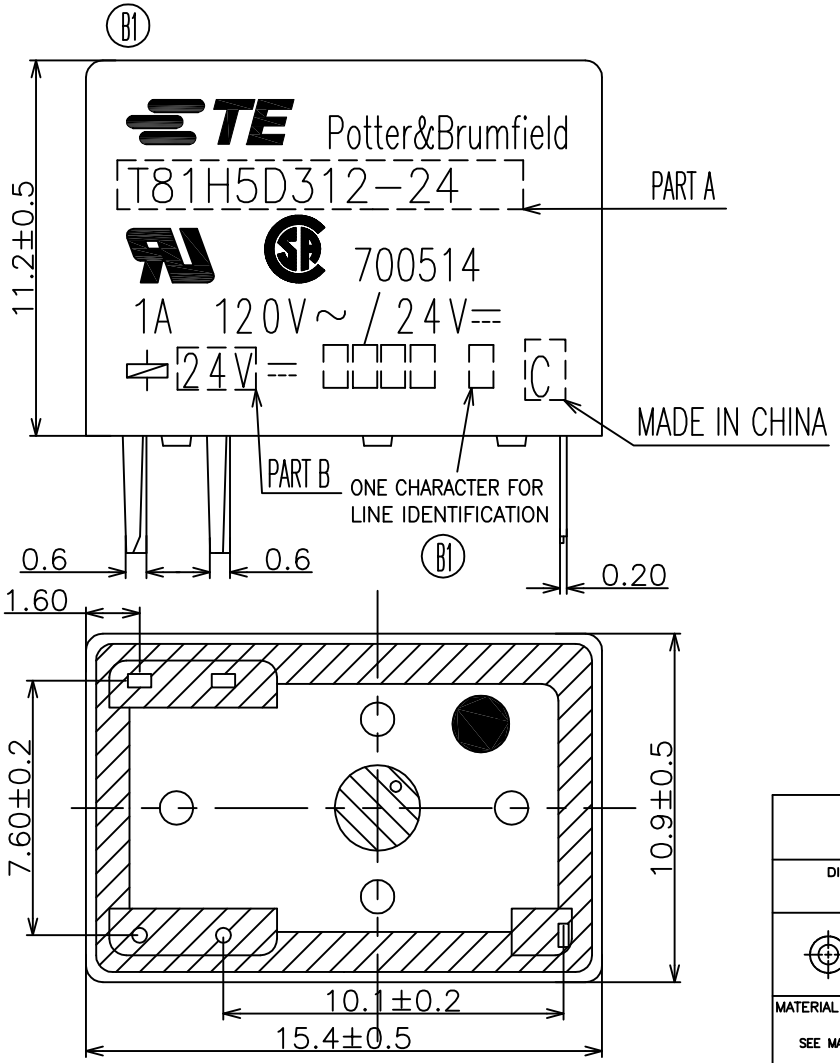
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LOC	DIST
HB	

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B1	1.CHANGE TE LOGO 2.ADD LINE IDENTIFICATION 3.PN OBSOLETE 4.TERMINALS TOLERANCE CLARIFICATION ECO-11-018616	03-MAY-12	P.L	BH.Y

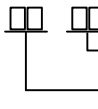




GENRAL TOLERANCE

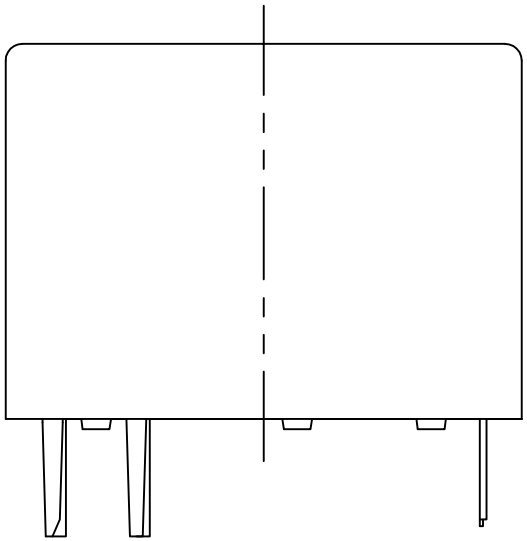
Diagram dimension	Tolerance
0.99mm max.	±0.1mm
1 – 2.99mm	±0.2mm
3mm min.	±0.3mm

NOTE:
1.LOT NO. SYSTEM AS FOLLOWING:



(B1) 2.TERMINAL DIMENSIONS BEFORE SOLDER DIP

(B1) 3.FOR THE TIN-PLATING OF THE PINS:
+0.1mm FOR WIDTH, THICKNESS AND DIAMETER
+0.5mm FOR LENGTH



DIMENSIONS: mm

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

MATERIAL: SEE MATERIAL TABLE

FINISH: ——

DWN	ZHUAN,ZHOU
CHK	BANGHUA,YU
APVD	SUUNY ZHANG
PRODUCT SPEC	——
APPLICATION SPEC	——
WEIGHT	——

TE Connectivity

T81 H/N CUSTOMER DRAWING

SIZE	GAGE CODE	DRAWING NO	RESTRICTED TO
A3		C- 1393779	——

RESTRICTED DRAWING

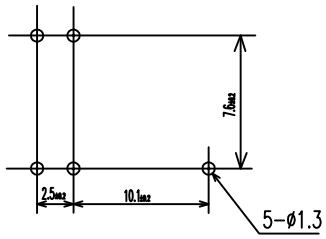
SCALE	SHEET	REV
4:1	1 OF 2	B1

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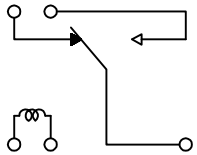
LOC	DIST
HB	

REVISIONS						
P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD

PC Board Layout(Bottom View)



WIRING DIAGRAM (BOTTOM VIEW)



ITEM	DESCRIPTION	MATERIAL	TREATMENT	INCOMBUSTIBILITY
15	SEAL (FOR SEALED TYPE)	UV		
14	SEAL (CASE & BASE)	SEAL GLUE		
13	MAGNETIC WIRE	3UEW		
12	COIL TERMINAL	HCP WIRE		
11	B CONTACT	Ag ALLOY		
10	M CONTACT	Ag ALLOY		
9	MOVABLE CONTACT	Ag ALLOY		
8	B TERMINAL	Cu ALLOY		
7	M TERMINAL	Cu ALLOY		
6	MOVABLE SPRING	Cu ALLOY		
5	BOBBIN	PBT		UL94V-0
4	CASE	PBT		UL94V-0
3	CORE	CSC C		
2	ARMATURE	SPCC	CuNi PLATING	
1	YOKE	SPCC	CuNi PLATING	

ITEM	PART A	PART B	DECRIPTION	PART NO	STATUS
i	T81N5D312-05	5V	T81N5D312-05	6-1393779-9	ACTIVE
h	T81N5D312-24	24V	T81N5D312-24	7-1393779-2	ACTIVE
g	T81N5D312-12	12V	T81N5D312-12	7-1393779-1	ACTIVE
f	T81N5D312-09	9V	T81N5D312-09	7-1393779-0	OBSOLETE
e	T81H5D312-24	24V	T81H5D312-24	5-1393779-9	ACTIVE
d	T81H5D312-12	12V	T81H5D312-12	5-1393779-8	ACTIVE
c	T81H5D312-09	9V	T81H5D312-09	5-1393779-7	OBSOLETE
b	T81H5D312-06	6V	T81H5D312-06	5-1393779-6	OBSOLETE
a	T81H5D312-05	5V	T81H5D312-05	5-1393779-5	ACTIVE

B1

DIMENSIONS: mm

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

MATERIAL: SEE MATERIAL TABLE

FINISH: ——

DWN ZHUAN,ZHOU
CHK BANGHUA,YU
APVD SUUNY ZHANG
PRODUCT SPEC ——
APPLICATION SPEC ——
WEIGHT ——

TE Connectivity

T81 H/N CUSTOMERT DRAWING

SIZE A3 | GAGE CODE | DRAWING NO C- 1393779 | RESTRICTED TO ——

RESTRICTED DRAWING | SCALE 4:1 | SHEET 2 OF 2 | REV B1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

2-1393779-3