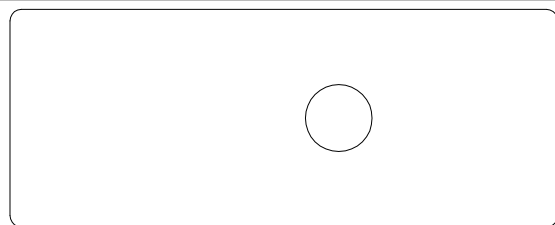


P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	REVISED PER ECO-11-005140	29MAR11	RK	HMR
	C2	1.CHANGE TELOGO2.ADD LINE IDENTIFICATION3.TERMINALS TO LANCE CLARIFICATION ECO-12-005305	03-APR-12	YS.H	BH.Y

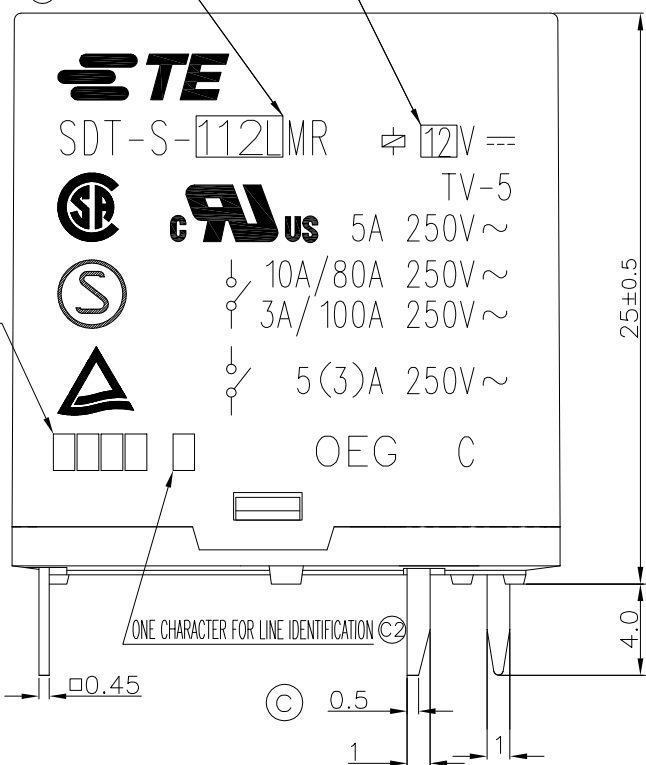


C2

PART A

PART B

MARKING SURFACE



LOT NO.

/ONE CHARACTER FOR LINE IDENTIFICATION ©2

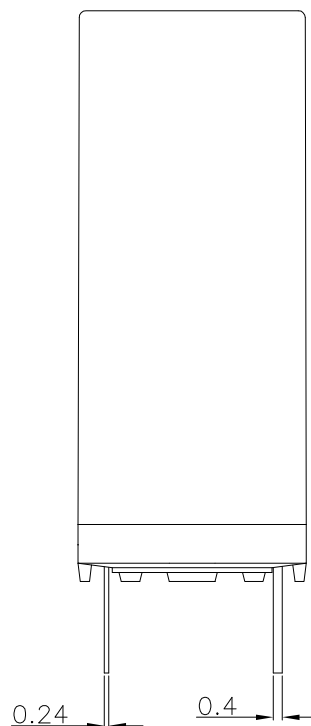
©

0.5

1

1

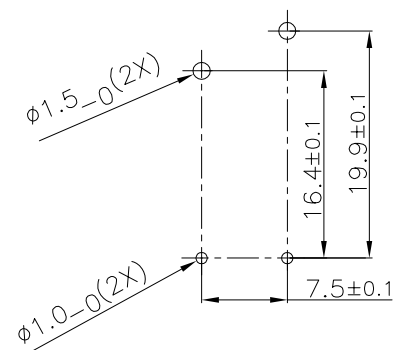
11



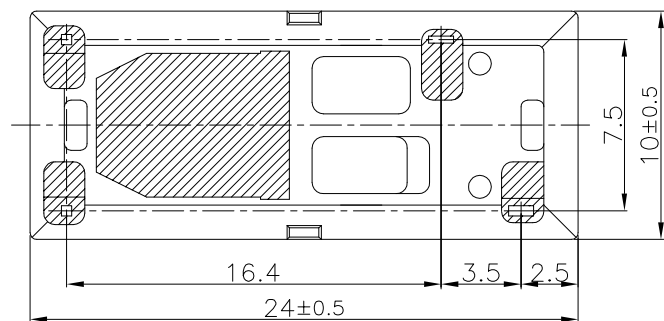
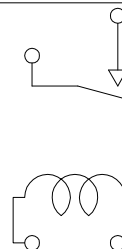
0.24

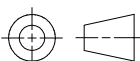
0.4

DRILLING DIAGRAM(2/1)



CONNECTION DIAGRAM(2/1)



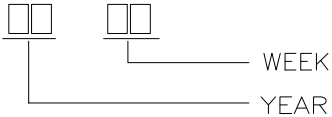
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±	DWN M.INNAMI		TE Connectivity				
			CHK T.FUKAYA						
			APVD K.NARA		NAME SDT-S-1**LMR CUSTOMER DRAWING				
			PRODUCT SPEC —						
MATERIAL SEE MATERIAL TABLE		FINISH —	APPLICATION SPEC —		SIZE A3 CAGE CODE 00779 DRAWING NO  7-1419125-9 RESTRICTED TO				
			WEIGHT —						
CUSTOMER DRAWING					SCALE 4:1		SHEET 1 OF 2		REV C2

LOC HB	DIST	REVISIONS						
		P	LTR	DESCRIPTION	ECN	DATE	DWN	APVD

3-1419153-8	SDT-S-112LMR	SDT-S-112LMR	12V	g
1419126-2	SDT-S-124LMR	SDT-S-124LMR	24V	f
9-1419125-9	SDT-S-112LMR	SDT-S-112LMR	12V	e
9-1419125-2	SDT-S-109LMR	SDT-S-109LMR	9V	d
8-1419125-5	SDT-S-106LMR	SDT-S-106LMR	6V	c
8-1419125-1	SDT-S-105LMR	SDT-S-105LMR	5V	b
7-1419125-9	SDT-S-103LMR	SDT-S-103LMR	3V	a
PART NO	TYPE NAME	PART A	PART B	ITEM

RELAY TYPE ②

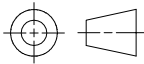
NOTE:
③ 1. LOT NO. SYSTEM AS FOLLOWING:



- ② 2.TERMINAL DIMENSION DOES NOT INCLUDE SOLDER TIP
- ② 3. FOR THE TIN-PLATING OF THE PINS: +0.1mm FOR WIDTH, THICKNESS AND DIAMETER +0.5mm FOR LENGTH

Diagram dimension	Tolerance
max.1mm	±0.1mm
1 ~ 3mm	±0.2mm
min. 3mm	±0.3mm

		NYLON	CARD	14
		EPOXY	SEALING RESIN	13
		U.E.W	MAGNET WIRE	12
94V-0		P.B.T	BOBBIN	11
	SOLDER DIP	C.P WIRE	COIL TERMINAL	10
94V-0		P.B.T	CASE	9
		Ag ALLOY	STATIONARY CONTACT	8
		Ag ALLOY	MOVABLE CONTACT	7
		STAINLESS(SUS301)	HINGE SPRING	6
	SOLDER DIP	Cu ALLOY	STATIONARY TERMINAL	5
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	4
	Ni PLATING	STEEL(SPCC)	CORE	3
	Ni PLATING	STEEL(SPCC)	ARMATURE BRACKET	2
	Ni PLATING	STEEL(SPCC)	FRAME BRACKET	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±	DWN M.INNAMI		TE Connectivity			
			CHK T.FUKAYA					
			APVD K.NARA		NAME SDT-S-1**LMR CUSTOMER DRAWING			
			PRODUCT SPEC —					
MATERIAL SEE MATERIAL TABLE		FINISH —	APPLICATION SPEC —		SIZE A3	CAGE CODE 00779	DRAWING NO  7-1419125-9	RESTRICTED TO
			WEIGHT —					
CUSTOMER DRAWING					SCALE 4:1	SHEET 2	OF 2	REV C2

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[8-1419125-5](#)