

4

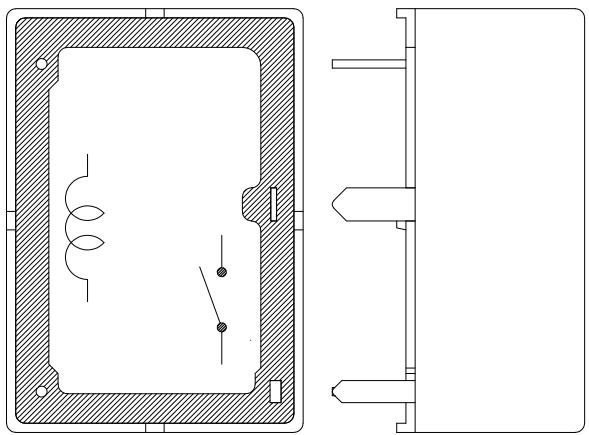
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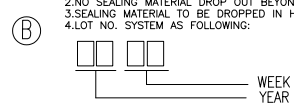
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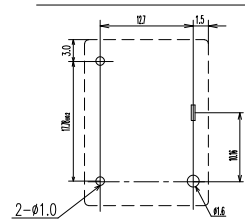
LOC		REVISIONS					
HB	DIST	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A1		REVISED PER ECO-11-005140	29MAR11	RK	HMR



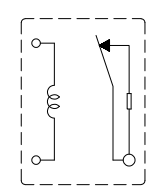
NOTES:
 1.PART"B"SHOULD FIT PART"A"AFter CASE INSERTION PROCESS.
 2.NO SEALING MATERIAL DROP OUT BEYOND LINE "C"
 3.SEALING MATERIAL TO BE DROPPED IN HATCHED AREA AS SHOWN.
 4.LOT NO. SYSTEM AS FOLLOWING:



PC Board Layout(Bottom View)



CONNECTION DIAGRAM (BOTTOM VIEW)



Tyco Electronics
 PCD-1 D1M 10A 277V ~
 15A 125V ~ Res.
 10A 250V ~ Res.
 OEG C
 LOT NO. B

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	YUNSHOU HUANG	
DIMENSIONS: mm		CHK	BANGHU YU	
TOLEANCES UNLESS OTHERWISE SPECIFIED:		APVD	SUNNY ZHANG	
0 PLC ± ZM		NAME		
1 PLC ± ZMA		PCD-D1M SPEC,000 CUSTOMET DRAWING		
2 PLC ± ZT2		SIZE		
3 PLC ± ZT3		CAGE CODE		
4 PLC ± ZT4		DRAWING NO		
ANGLES ± ZTA		RESTRICTED TO		
MATERIAL SEE MATERIAL TABLE		A3		
FINISH		C= 1419146-1		
		RESTRICTED DRAWING		
		SCALE 5:1		SHEET 1 of 2
		REV A1		



4

3

2

1


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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
HB							

1419146-6	PCD-118D1M	h
5-1419126-1	PCD-148D1M	g
4-1419126-4	PCD-124D1M	f
4-1419126-0	PCD-112D1M	e
3-1419126-8	PCD-109D1M	d
1419146-3	PCD-106D1M	c
3-1419126-4	PCD-105D1M	b
1419146-1	PCD-103D1M	a
PART NO	DESCRIPTION	TYPE

RELAY TYPE

		POLYURETHANE CU WIRE	MAGNETIC WIRE	15
		EPOXY RESIN	SEAL	14
		STAINLESS	HINGE SPRING	13
	SOLDER DIP	HCP WIRE	COIL TERMINAL	12
		Ag ALLOY	STATIONARY TERMINAL	11
		Ag ALLOY	MOVABLE CONTACT	10
	SOLDER DIP	Cu ALLOY	STATIONARY TERMINAL	9
		Cu ALLOY	MOVABLE SPRING	8
	SOLDER DIP	Cu ALLOY	M TERMINAL	7
UL94V-0		PBT	BOBBIN	6
UL94V-0		PBT	CASE	5
UL94V-0		PBT	BASE	4
	Ni PLATING	STEEL	CORE	3
	Ni PLATING	STEEL	ARMATURE	2
	Ni PLATING	STEEL	YOKE	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	YUNSHOU HUANG	
DIMENSIONS: mm		CHK	BANGHU YU	
		APVD	SUNNY ZHANG	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± ZM 1 PLC ± ZMA 2 PLC ± Z12 3 PLC ± Z13 4 PLC ± Z14 ANGLES ± Z1A		PRODUCT SPEC	NAME	
MATERIAL SEE MATERIAL TABLE		APPLICATION SPEC	PCD-D1M SPEC,000 CUSTOMET DRAWING	
FINISH		WEIGHT	SIZE	CAGE CODE
			A3	1419146-1
		RESTRICTED DRAWING		RESTRICTED TO
		SCALE	5:1	SHEET 2 of 2
		REV	A1	

