

LOC		DIST		REVISIONS					
P	LTR	DESCRIPTION		ECO	DATE	DWN	APVD		
	A	RELEASED			8-AUG-05	GR,Z	C.H.HSU		
	B	CHANGE NEW LOGO		ECO-08-007869	6-MAR-09	M.H.L	BH.Y		

D

C

B

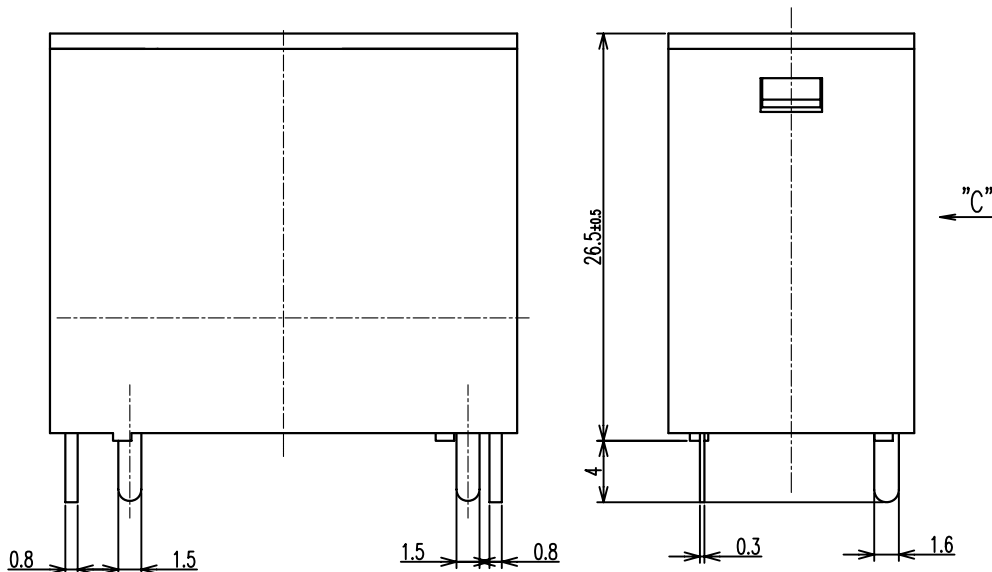
A

D

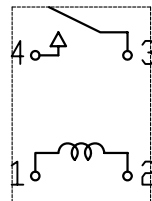
C

B

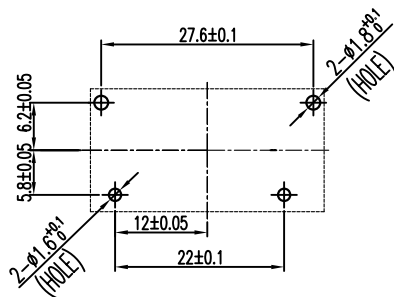
A



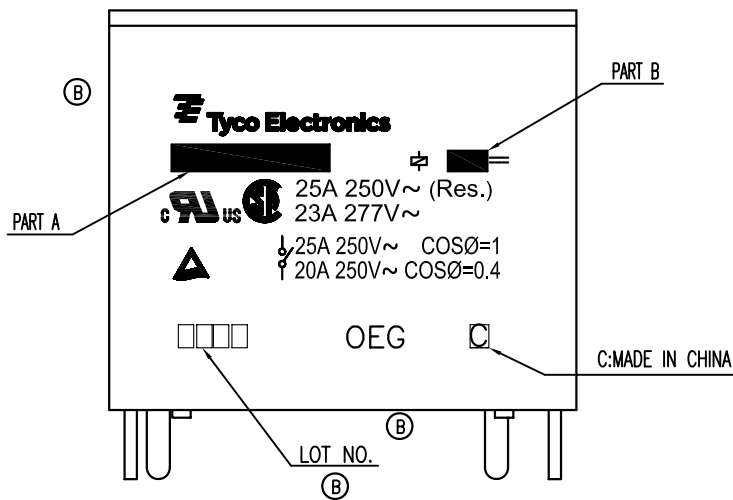
CIRCUIT DIAGRAM(BOTTOM VIEW)



DRILLING DIAGRAM (BOTTOM VIEW)



VIEW C



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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm			
	0 PLC	±	
	1 PLC	±0.1	
	2 PLC	±	
	3 PLC	±	
	4 PLC	±	
MATERIAL		FINISH	
SEE MATERIAL TABLE			

GR,ZHOU		 Tyco Electronics		Tyco Electronics Corporation Shenzhen,China	
CHK XN,ZHANG					
APVD C.H.HSU		PCFN D2MF(CLASS F) CUSTOMER DRAWING			
PRODUCT SPEC					
APPLICATION SPEC					
WEIGHT		SIZE A3	GAGE CODE	DRAWING NO C- 1721542	RESTRIC TO
CUSTOMER DRAWING		SCALE 3:1		SHEET 1 of 2	REV B

8

7

6

5

4

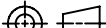
3

2

1

TE PART NO	TE TYPE NAME	PART B	PART A	ITEM
1721542-1	PCFN-10502MF	5V	PCFN-10502MF	A
1721542-2	PCFN-10602MF	6V	PCFN-10602MF	B
1721542-3	PCFN-10902MF	9V	PCFN-10902MF	C
1721542-4	PCFN-11202MF	12V	PCFN-11202MF	D
1721542-5	PCFN-11802MF	18V	PCFN-11802MF	E
1721542-6	PCFN-12402MF	24V	PCFN-12402MF	F
1721542-7	PCFN-14802MF	48V	PCFN-14802MF	G

		EPOXY RESIN	SEAL	17
CLASS 155 F		MW79	MAGNETIC WIRE	16
UL 94V-0		PPS	CARD	15
UL 94V-0		PBT	CASE	14
UL 94V-0		PBT	BASE	13
UL 94V-0		PBT	BOBBIN	12
	SOLDER DIP	Cu ALLOY	COIL TERMINAL R	11
	SOLDER DIP	Cu ALLOY	COIL TERMINAL L	10
		STAINLESS	HINGE SPRING	9
		Ag ALLOY	STATIONARY CONTACT	8
		Ag ALLOY	MOVABLE CONTACT	7
	SOLDER DIP	Cu ALLOY	MOVABLE SPRING	6
	SOLDER DIP	Cu ALLOY	STATIONARY TERMINAL	5
	SOLDER DIP	Cu ALLOY	MOVABLE TERMINAL	4
	Ni PLATED	STEEL	CORE	3
	Ni PLATED	STEEL	ARMATURE	2
	Ni PLATED	STEEL	YOKE	1
INCOMBUSTIBILITY	TREATMENT	MATERIAL	DESCRIPTION	ITEM

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DIMENSIONS: mm		CHK WAYNE.PENG				PCFN D2MF(CLASS F) CUSTOMER DRAWING									
		APVD MJ.HO													
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±		PRODUCT SPEC		SIZE A3		GAGE CODE		DRAWING NO C= 1721542		RESTRICT TO			
MATERIAL SEE MATERIAL TABLE		FINISH		APPLICATION SPEC		WEIGHT		CUSTOMER DRAWING		SCALE 3:1		SHEET 2 OF 2		REV B	