



THIS DRAWING IS A CONTROLLED DOCUMENT.  
 H.SASAKI  
 CHK  
 N.FUNAYAMA  
 APVD  
 A.NAGAI  
 PRODUCT SPEC  
 APPLICATION SPEC  
 WEIGHT  
 MATERIAL

FINISH  
 4 PL  
 3 PL  
 2 PL  
 1 PL  
 0 PL

OTHERWISE UNLESS OTHERWISE SPECIFIED

mm

DIMENSIONS:

RESTRICTED TO

SCALE 4:1 SHEET 2 of 2 REV F

CUSTOMER DRAWING

0Z CUSTOMER DRAWING

TE Connectivity

ITEM	DESCRIPTION	MATERIAL	TREATMENT	INCOMBUSTIBILITY
1	YOK	STEEL	NI PLATED	
2	ARMATURE	STEEL	NI PLATED	
3	CORE	STEEL	NI PLATED	
4	NO-TERMINAL	CU ALLOY	SOLDER DIP	
5	MOVABLE SPRING	CU ALLOY	SOLDER DIP	
6	NC-TERMINAL	CU ALLOY	SOLDER DIP	
7	STATIONARY CONTACT	AG ALLOY		
8	MOVABLE CONTACT	AG ALLOY		
9	CARD	PPS		UL94V-0
10	COIL TERMINAL	CU ALLOY	SOLDER DIP	
11	BOBBIN	PA66 NYLON		UL94HB
12	BASE	PET		UL94V-0
13	MAGNETIC WIRE	MM79		
14	CASE	PBT		
15	HINGE SPRING	CU ALLOY		
16	SEAL	EPOXY RESIN		

RELAY TYPE

TE PART NO	EC TYPE NAME	PART B	PART A	ITEM
1461869-1	OZ-SS-124LF	24V	OZ-SS-124LF	d
1461869-2	OZ-SH-124LF	24V	OZ-SH-124LF	b
1461869-3	OZ-SS-112LF	12V	OZ-SS-112LF	c
1461869-4	OZ-SH-112LF	12V	OZ-SH-112LF	d
1461869-5	OZ-SS-109LF	9V	OZ-SS-109LF	e

REV	DESCRIPTION	DATE	DWN	APVD
1	SEE SHEET 1			

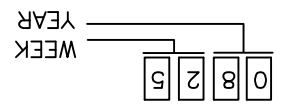
HB  
 LTR  
 DIST

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

TOLERANCE	
0~0.99mm	±0.1
1mm~2.99mm	±0.2
3mm MIN.	±0.3

2. GENERAL TOLERANCE AS FOLLOWING:



1. LOT NO. SYSTEM AS FOLLOWING:  
 NOTES: 0825

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